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Bobbink & atkins

PATERSON AVE., EAST RUTHERFORD, N.J.

1941

A Message from the Founder of Bobbink & Atkins

WHILE it is true that our work in Roses has always been of world-wide importance to gardeners, I sometimes feel there are many enthusiasts who do not realize the almost equal importance of our work with such fine ornamentals as Azaleas, Rhododendrons and other broad-leaved Evergreens, Shrubs, Perennials, Trees, and Vines.

For the perfect production of such useful plants, I have surrounded myself with a staff of trained horticulturists, and I doubt whether their skill and knowledge is equalled anywhere in the world. Any part of their experience and mine is yours for the asking, so that all your dealings with us, even though a large organization, are just as close and personal as you wish to have them.

I must add a word about the extra size and extra quality of our Rose plants that matured for 1941. In all my years of intense Rose effort, I have never seen such beautiful plants. This is partly due to very favorable growing seasons in 1940, but perhaps more so because of new and improved methods of feeding and culture. These superb plants are going to set a new standard for garden Roses and I assure you that each and every one must pass our new and rigid inspection to measure up to the highest standard we have ever been able to set for Rose plants. The extreme care exercised in packing Roses after the roots are soaked in a special solution to eliminate all shock of transplanting is your positive assurance they will arrive in perfect condition; distance is no barrier to their eventual growth. After all, the best guarantee I know of is the integrity of the producer and his readiness always to make a fair and liberal adjustment.

My fond hope is that 1941 will be the very best year you have ever enjoyed in your gardens. The great comfort I have derived from a lifetime of loving devotion to plants and nature is beyond my expression. My sincere wish is that you, too, with probably many more years to look forward to, may enjoy the same comfort and pleasure.



Lambertus C. Bobbink

THERE is a wealth of information besides prices tucked away in the pages of this catalogue. So please go through it carefully for the facts not obtainable elsewhere. While it may reach you in early spring, always remember that the offerings made throughout hold good for summer and autumn 1941 as well.

The B. & A. Landscape Department

Not only are we growers of fine ornamentals, but we maintain a staff of Landscape Designers, each one a specialist in planting problems on small or large homegrounds. They are always available for consultation or the preparation of plans when necessary. This is a distinct part of our service to prospective patrons and we invite you to make use of it locally or by mail.

The planting about your home is becoming a more important factor in determining its present and future value. Make Bobbink & Atkins trees and shrubs a "part" of your home. They will not only grow in stature and beauty but increase many times in value. Do you know of another permanent investment yielding such handsome returns? So give it careful, well-planned consideration. On large developments, the actual planting need not be completed at once, and therefore convenient payment periods can be arranged for.

Think of our closely-knit organization as Growers, Designers, and Planters of Landscape Beauty . . . to make the World a better place in which to live, work and relax. | For the benefit to call weekdays, planting seasons.

Local Sales and Display Grounds

On Paterson Avenue EAST RUTHERFORD, N. J. (HOME OFFICE)

Dobbink

On the Valley Road in Clifton, N. J., near Passaic, Paterson, Montclair, etc.

A cordial welcome awaits those who wish to see or buy a few of our useful Evergreens, Shrubs, Perennials and Roses. Those who do their own planting will find plants and trees ready to take along—"Cash and Carry."

We have everything ready from Privet to Japanese Yews, and there are always certain items on Special Sale.

Our local "Cash and Carry" prices for this strictly first class planting material are very reasonable indeed. Bobbink & Atkins products are never found on the bargain counters, but you will find a pleasant visit to the nursery will be to your advantage. There is no obligation to buy. Well-informed, courteous nurserymen are in attendance.

For the benefit of those who do not find it convenient to call weekdays, we are open Sundays during the active planting seasons.

Bobbink & Atkins · Nurserymen Since 1898 · East Rutherford, N. J.

TELEPHONES: RUtherford 2-0700-01-02-03 PAssaic 2-0403 Nursery Field Office: SHerwood 2-5190
Telegraph and Cable Address: W U X RUTHERFORD

ANY of the Roses on these pages cannot be classed with the "Modern Roses" in age, as some of them go back 35 years, but in growth, form of flower, and quantity of bloom, we find that many are still superior to the introductions of today.

Our comments, appended to most varieties, are formed from observations in our fields and in various gardens throughout the country, and in them we have endeavored to point out faults as well as good points.

- ALICE STERN. White. Long-pointed buds; very large, double flowers of ivory-white, tinted cream in center; fragrant. Vigorous plants with dark, bronzy green foliage. 35 petals. 85 cts. each.
- AMI QUINARD. Red. T. Tall, branching plants with medium-sized, semi-double flowers of deep velvety crimson; strong, lasting fragrance. 17 petals. \$1 each.
- AUTUMN. Bicolor. Compact, very double flowers of burntorange streaked with red; moderately fragrant. Close-growing, upright plants with heavy foliage. Known for superb fall bloom. 70 petals. See in color on page 4. 85 cts. each.
- BARCELONA. (W. Kordes Sons, 1932.) Red. Large, full, cup-shaped flowers of velvety black-crimson. Plants are vigorous and upright growing. Highly fragrant blooms are consistently and continuously produced. 75 petals. \$1 each.
- BETTER TIMES. (Jos. H. Hill Co., 1934.) Pat. 23. Cerisc. Long crimson buds opening into large, double, fragrant, brilliant cerise-red flowers on long stems. Excellent for cutting. Free flowering. 40 petals. \$1 each.
- BETTY UPRICHARD. Bicolor. T. Semi-double, delicate salmon-pink flowers, with a coppery carmine reverse; verbena fragrance. Tall, branching plants. 75 cts. each.
- BRIARCLIFF. Pink. Long-pointed buds and large, highcentered, deep rose-pink flowers, passing to a lighter shade on outer petals; fragrant. Nicely formed plant with healthy foliage

One of the finest garden Roses for cutting. A sport of Columbia with all of its virtues, yet a much better colored flower. 36 petals. 85 cts. each.

CALEDONIA. White. Large, very double, high-centered flower of pure white, borne singly on long, strong stem. Average plant with leathery, dark green foliage.

One of the best white Roses, with flowers of fine form freely produced. 25 petals. 85 cts. each.

CHARLES E. SHEA. Pink. Nicely formed Rose of clear coralpink. This is an old English Rose which has been neglected for a long time and should be given a trial. Splendid healthy plants with quantities of bloom. \$1.25 each.

CHARLES K. DOUGLAS. Red. T. Large, double, fragrant flowers of flaming scarlet, flushed velvety crimson.

This is one of the indispensable garden Roses which produces attractive flowers all through the season. Plants are extra good, with healthy foliage. 24 petals. 75 cts. each.

- CHATEAU DE CLOS VOUGEOT. Red. Large, double flowers of bright velvety red, overlaid dark garnet. Wonderful fragrance. Low, sprawly plants—bloom freely. 75 petals. \$1 cach.
- CHRISTOPHER STONE. (H. Robinson, 1935.) Red. Bright velvety scarlet-red flowers of good form. Its golden stamens appear as the bloom opens. Damask fragrance. Vigorous, upright grower, free flowering, and does not appear to be troubled by heat. 35 petals. See in color on page 8. \$1 each.

It should be remembered, however, that differences in climatic and in growing conditions may affect color, growth, and susceptibility to disease, and Roses that we rate as poor may grow to perfection elsewhere.

Planting Distance: Average 15 inches to 18 inches apart each way.

Heights: Average 2 to $2\frac{1}{2}$ feet. D, after the name, 1 to $1\frac{1}{2}$ feet; T, after the name, 3 feet and over.

- CONDESA DE SASTAGO. (P. Dot, 1933.) Bicolor. T. Cupped flowers of fiery copper inside and rich gold on the reverse. Enticing raspberry fragrance. Vigorous plants. A most striking Rose, fast becoming popular. 50 petals. \$1 cach.
- CYNTHIA. (Verschuren-Pechtold, 1933.) Red. A sturdy Rose welcomed by rosarians as an improved Charles P. Kilham. The attractive buds, good for cutting, open to splendid double blooms of a glowing rich, Oriental red color. Free flowering in habit and attractive in color. A most desirable variety. 85 cts. each.
- CYNTHIA ANN PARKER. White. Double, fragrant, snowwhite flowers tinged yellow or cream. It is fragrant too. \$1 each.
- DAME EDITH HELEN. Pink. High-centered blooms of clear pink, sweetly scented and freely produced on long, strong

One of the finest of all Roses for exhibition purposes. Perfect

form. 70 pctals. \$1 each. **DUCHESS OF WELLINGTON.** Yellow. Long, tapering buds of golden orange and saffron open to sweetly fragrant flowers of great size and substance. Vigorous, free-blooming plant. A lovely old Rose with delicious Tca fragrance. 17 petals.

DUQUESA DE PENARANDA. Bicolor. Large, double flowers of cinnamon-peach color; very fragrant. Strong, upright plants quite a favorite. The autumn bloom is really fine. 35 petals, \$1 each. with attractive foliage. One of the newer Roses; is becoming

EDITH NELLIE PERKINS. Pink. Shapely, two-toned pink flowers produced in great abundance. Color is coppery rose outside and soft salmon-pink inside. Mildly fragrant. Plants branch freely and produce quantities of flowers. 40 petals. 85 cts. each.

EDITOR McFARLAND. Pink. Perfectly formed fragrant flowers of clear brilliant pink, with strong stems for cutting. One of the longest-lasting cut-flowers we have. Plants are healthy and bloom freely. 30 petals. \$1 each.

E. G. HILL. Red. Immense, dazzling red flower shading to darker crimson. Flowers are large, double, fragrant. A vigorous and free-flowering plant. One of the standard red Roses. 60 petals. 85 cts. each.

ELLI KNAB. (W. Kordes Sons, 1934.) Pink. Beautiful double flowers of two-toned pink. Long stems for cutting. Diseasefree foliage holds on. Good bloomer through summer. 70 petals. \$1.25 each.

ETOILE DE HOLLANDE. Red. Large crimson flowers with velvety finish and especially fine fragrance. Branching plants with very large, healthy foliage. We consider it the finest red Rose in the world. The very large,

fragrant flowers are truly beautiful when in the half-open state. Has the largest leaves among the Hybrid Tea Roses, and is unusually healthy. 35 pctals. See in color on page 4. 85 cts. each.

For Novelty and Recent Roses, kindly refer to pages 31 to 37

ROSE DISCOUNTS and QUANTITY RATES

Deduct 10 per cent from total price of any 12 to 49 Roses Deduct 15 per cent from total price of any 50 or more Roses

These discounts do not apply to Special Rose Offers

Our "each" prices must take care of the higher cost of handling, packing, and transportation of small orders which we fill with extreme care the same as larger orders.

Rose prices include free delivery on dormant plants when cash accompanies order. See order sheet for a few exceptions.

When certain kinds of Roses in the Special Offers may be sold out late in the season, we will select a variety of equal or better value unless otherwise instructed.

"Yellows and Coppers"

Everblooming Hybrid Tea

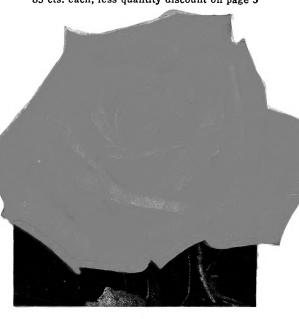
ROSES

PHYLLIS GOLD \$1 each, less quantity discount on page 3

FOR THE LADIES

AUTUMN

85 cts. each, less quantity discount on page 3



Autumn Condesa de Sastago Duquesa de Penaranda McGredy's Yellow

Golden Dawn Golden Frills

Phyllis Gold Souv. de Jean Soupert

Each year we receive more and more inquiries for a select list of good, reliable, hardy and free-blooming yellow or copper-yellow and bicolor Roses. Here is our most careful selection.

> SPECIAL OFFER C 8 Choice Varieties for \$5.75
> (Regular Price \$7.70)

FOR the MEN "What are your best dark red, fragrant Roses?"... A question asked many times. Here is a thoughtful answer



"DARK and VELVETY RED" **EVERBLOOMING ROSES**

Excelling in Fragrance

Ami Quinard Barcelona Etoile de Hollande

Lord Charlemont National Flower Guild Southport

SPECIAL OFFER D Choice Red Varieties for \$5.50
(Regular Price \$7.15)

All varieties listed on this page are fully described and priced on pages 3 to 7

GIPSY LASS. Red. Ovoid bud and large, double, globular flower of lasting scarlet-crimson with black shadings; intensely fragrant. Upright, branching plants. We like these flowers for their richness—the plants have

bloomed quite freely for us, producing flowers which are fine for

cutting. 35 petals. 85 cts. each.

GOLDEN DAWN. Yellow. Large, double flowers of lemon-yellow, nicely formed and deliciously fragrant. Spreading plants with attractive foliage.

One of the healthiest plants we have in the garden, with foliage very much like the old Teas. 45 petals. 85 cts. each.

GOLDEN FRILLS. (Bobbink & Atkins, 1936.) Long-pointed buds opening to large, cupped, rich golden yellow flowers, quite double and most fragrant. Plants are tall, bushy, and free blooming. We highly recommend this Rose. 35 petals. \$1 each.

GOLDEN RAPTURE (Geheimrat Duisberg). (W. Kordes Sons, 1933.) Yellow. Large, high-centered flower of golden yellow, with an old-Rose fragrance. Upright plants with large, glossy foliage.

A nicely formed flower of clear color, much better than most

yellow Roses. \$1 each.

GRACE NOLL CROWELL. Pink. Beautiful cactus-type, fragrant blooms of rose-pink. Splendid plants with few thorns. Very good. 30 petals. \$1 each.

GRENOBLE. Red. Large, globular, fully double, brilliant red, fragrant flowers, almost scarlet. Strong branching plants. Free blooming, with exceptionally large and unusually brilliant flowers. One of the best garden reds. 45 petals. \$1 each.

GRUSS AN AACHEN. See page 16. 75 cts. each.

GRUSS AN TEPLITZ. Red. A large, bushy, shrub-like plant with medium-sized double blooms of brilliant crimson, velvety

This grand old shrub yields quantities of flowers from early summer until frost. 33 petals. 75 ets. each.

HEINRICH WENDLAND. Bicolor. Fragrant flowers of an unfading nasturtium-red, reverse deep golden yellow.

A spectacular Rose, suitable for exhibition and highly recommended. 100 petals. 85 cts. each.

HINRICH GAEDE. Bicolor. Nasturtium-red buds opening to large, double, fragrant orange-yellow flowers, flushed nasturtium-red. One of today's brilliant Hybrid Tea Roses. Color holds a long time, but plants are not too strong. 50 petals.

HORTULANUS BUDDE. Red. Crimson buds; large, double, fragrant flowers of luminous carmine-red with yellow centers.

Will bloom early and conceded to be one of the brightest in
the whole Rose family. An indispensable bedding Rose. 20 petals. 85 cts. each.

IMPERIAL POTENTATE. Pink. Large, perfectly formed flowers of shining rose-pink, shading lighter on reverse of petals; fragrant. Good plants.

One of the finest pinks. Strong growing, free flowering, and trouble-free. A most reliable Rose. 45 petals. 85 cts. each.

JOANNA HILL. Yellow. Pointed buds and deep creamy white flowers tinged with salmon and ochre-yellow; moderately fragrant. Long, strong stems. Good for cutting—not a free bloomer. 40 petals. 85 cts. each.

JOYOUS CAVALIER. Red. T. Brilliant scarlet-will not blue. Flowers borne on long stem. Growth very vigorous. Try a few plants in the shrubbery border. 25 to 30 petals. 85 cts. each.

KAISERIN AUGUSTE VIKTORIA. White. Creamy buds. Perfect, snow-white blooms tinted lemon-yellow at center; fragrant. Medium upright growth.

A favorite in gardens for over forty-five years. 99 petals.

85 cts. each.

KARDINAL. (Max Krause, 1934.) Red. In the bud-stage the color is velvety black-red, changing to fiery scarlet as the flower opens. Few Roses have fragrance like this. Medium growth. Foliage extra good. Not exceptionally strong but lovely blooms with fine fragrance. 40 petals. 85 cts. each.

KILLARNEY, LUM'S WHITE. White. An improved form of Double White Killarney. Long-pointed, snow-white buds typically Killarney; open flowers larger, fuller, and purer white; fragrant. 30 petals. 85 cts. each.

KILLARNEY QUEEN. Pink. A sport of Killarney with blooms of bright sparkling pink. A little fuller and perhaps stronger in growth than its parent. Unforgettable fragrance. 17 petals. 85 cts. each.

LA FRANCE. Pink. Bright pink flowers with curled petals

gleaming with silvery tints; intensely fragrant.
The first Hybrid Tea Rose, La France has long held an esteemed place among rosarians. Its truly delightful fragrance and beauty are most enjoyable. 60 petals. \$1 each.

LADY ALICE STANLEY. Pink. Very Jarge silvery pink flowers; sweetly fragrant. Deeply veined foliage. Thirty years old and is still one of the best garden Roses. 75 petals. 85 cts. each.

LADY CRAIG. Yellow. Perfectly formed, tapered buds of yellow-cream, opening slowly into exquisite creamy blooms tinted yellow in the center. Plant moderate in growth. A most effective Rose in both bud and flower. 59 petals. \$1 each.

LAL. (W. Easlea & Sons, 1933.) Pink. High-centered flowers of deep salmon-pink, suffused a rich yellow. Exquisitely per-fumed. An exceptionally fine Rose for cutting. Flowers last Ionger than most other Roses. 30 petals. \$1 each.

LORD CHARLEMONT. Red. Nicely formed, high-centered, fragrant flowers of deep erimson. Bushy plants. We like this Rose because of its good color. Now becoming

quite popular. 53 petals. 85 cts. each.

LOS ANGELES. Bicolor. Very lovely buds and exquisite flowers of salmon-pink with yellow shading; sweetly perfumed. In favored locations the plant develops excellent habit, with good foliage, and blooms well. 27 petals. 85 cts. each.

MARCHIONESS OF LINLITHGOW. Red. Shapely, fragrant flowers of rich velvety crimson, with attractively frilled petals, are abundantly produced on dwarf, bushy plants. A fine bedding Rose. 35 petals. \$1 each.

MARGARET ANNE BAXTER. White. Large buds and fragrant, snow-white flowers, sometimes tinted a soft flesh-

A fine plant yielding pretty flowers. Among the best of white Roses. 75 to 100 petals. \$1 each.



Hinrich Gaede. 85 cts. each

MARGARET McGREDY. Red. Double, cup-shaped flowers open orange-scarlet, turning a peculiar shade of carmine-rose. A first-rate bedding Rose which blooms constantly. 30 petals.

MARIE MAASS. White. Large, intensely fragrant, pure white flowers, becoming ivory-white as they mature.

A lovely white Rose—practically unknown. Very vigorous, bushy; blooms well. 60 petals. \$1 each.

MAX KRAUSE. Yellow. Yellow buds open to fragrant, double, golden yellow flowers. Leathery, healthy foliage. A fine exhibition Rose. Splendid for cutting. 85 cts. each.

McGREDY'S IVORY. White. Large, creamy white flowers touched with pale yellow at the base; wonderful fragrance. We deem it one of the finest white Roses. Originally known as Portadown Ivory. 45 petals. \$1 each.

McGREDY'S SCARLET. Red. Large, loosely formed, vivid rose-red flowers. Plants are healthy and large.

This Rose is not scarlet—it is red, and one of the best. Very slight Tea fragrance. Blooms almost continually. 35 petals. See in color on page 9. 85 cts. each.

McGREDY'S YELLOW. (S. McGredy & Son, 1933.) Yellow. Unfading canary-yellow flower of excellent form with a mass of gold anthers glorifying the center of the flower. Plants vigorous and free blooming, with dark, glossy, holly-like foliage. A fine cup-shaped Rose of lovely, clean color. 25 petals. \$1 each.

MEVR. WELMOET VAN HEEK. (G. A. H. Buisman & Son, 1933.) Red. A remarkably strong-growing plant with majestic, unfading carmine-red flowers. Among the strongest and most free-flowering varieties in our fields.

Because of growth and blooming qualities, it is an exceptionally good Rose for any purpose. Unfortunately, its name is long and hard to pronounce, yet the Rosc is outstanding and was awarded the Gold Medal at Saverne. Thorny, vigorous, and hardy, almost like a Rugosa. 60 petals. \$1 each.

MISS ROWENA THOM. Pink. A big Rose on a big plant. Enormous buds open to great flowers of fiery rose shaded with mauve; fragrant.

A splendid plant inherited from its mother, Radiance. 55 petals. 75 cts. each.

MME. BUTTERFLY. Pink. Perfectly formed light pink flowers faintly tinted with gold. Richly perfumed. A beautiful Rose and a perfect cut-flower. 30 petals. 85 cts. each.

MME. CROIBIER. (J. Gaujard, 1935.) Salmon. Bright, unfading salmon flowers on long stems. Strong growth. \$1 each.

MME. EDOUARD HERRIOT. Flame. D. Brilliant orangered flowers of nice form on a low-spreading, thorny plant. This is the famous Daily Mail Rose. While it fades quickly, the newly opened flowers are most brilliant. 15 petals. 75 cts.

MME. JOSEPH PERRAUD. (J. Gaujard, 1934.) Bi-color. Long, slender buds of nasturtium-orange opening to sweetly fragrant flowers of nasturtium-buff, with a hint of pale pink at the petal edges. This beautiful Rose has become popular all over the country. An excellent flower for exhibition purposes. 28 petals. \$1 each.

MME. JULES BOUCHE. White. Perfectly formed, longpointed buds and high-centered flowers of pure white with a slight pink tint in the center at first; moderately fragrant.

Healthy plants, always in bloom. Many rosarians believe this to be the finest white Rose. 34 petals. 85 cts. each.

MME. JULES GUERIN. Yellow. Yellow, changing to cream as the bloom develops. Nice plants with bronzy green foliage. A strong grower with enormous flowers on heavy stems. Good for exhibiting and best in early summer. Similar to Amelia Earhart. 40 petals. \$1 each.

MME. LEON PAIN. Pink. Lovely double, soft flesh-pink flowers of excellent form; moderately fragrant. Plants medium in height.

One of the oldest Roses, yet we know of no other Rose that can outflower it, outlive it, or compare with its lovely clean color. It never fails. 43 petals. 85 cts. each.

MRS. AARON WARD. Yellow. D. Tidy-shaped little buds of golden buff. Attractive, double, tawny gold and pink flowers; moderately fragrant. Low-growing.

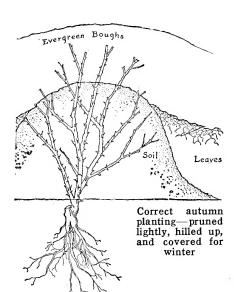
Named for the wife of the late Admiral Ward, and the pride of his garden when this rosarian was alive. 50 petals. 75 cts. each.

MRS. CHARLES BELL. Pink. T. A sport of Red Radiance, with fragrant flowers of similar form but of an exquisite delicate shell-pink coloring. The only Rose of this color. 27 petals. 85 cts. each.

MRS. ERSKINE PEMBROKE THOM. Yellow. Pure, unfading, fragrant yellow flowers of fine form. Beautiful growth. Very hardy. One of the best yellows. 43 petals. 75 cts. each.

MRS. PAUL GOUDIE. Bicolor. Well-formed, fragrant flower of a peculiar shade of yellow, edged and veined rose-pink and crimson. Beautiful plants with dark glossy green foliage. An interesting color combination which is at its best in partial shade. Try cutting in bud stage and allowing to open in the house. 20 petals. \$1.25 each.

Rose quantity discounts are listed on page 3 and the Order Sheet





Dormant Hybrid Tea Roses begin to bloom abundantly about ten to twelve weeks after you plant them in spring. They continue to provide the finest blooms for cut-flowers and garden decoration right up until late fall when they are at their best. Always remember that fall-planted Hybrid Teas will provide equally as fine blooms.

For Novelty and Recent Roses, kindly refer to pages 31 to 37

This Catalogue is good for Spring, Summer and Autumn, 1941

- MRS. PIERRE S. DU PONT. Yellow. Nicely formed buds and double flowers of rich red-gold, almost orange in the depths of petals; spicy fragrance. Flowers resemble Ophelia in shape. A yellow Rose which blooms all the time and supplies good flowers. The plants are bushy and the glossy foliage is attractive. Highly recommended. 42 petals. See in color on page 8. 85 cts.
- MRS. SAM McGREDY. Bicolor. Color is scarlet-orange, changing to copper as the blooms mature; delicately perfumed. Branching plants with red canes and beautiful bronzy foliage. One of the most beautiful Roses grown, and certainly a goodlooking plant. 40 petals. 85 cts. each.
- NATIONAL FLOWER GUILD. Red. T. Full, double, fragrant flowers of unfading scarlet-red. Tall, branching plants with healthy, leathery, rich green foliage.

An extra-hardy Rose of unusually strong growth. It blooms freely all season—quite at home in mixed shrubbery plantings. 40 petals. 75 cts. each.

OPHELIA. Pink. Nicely formed, creamy white flowers with pale pink stains. A perfect cut-flower.

We recommend this old garden favorite. Should be in every Rose-bed. 28 petals. 75 cts. each.

PHYLLIS GOLD. (H. Robinson, 1935.) Yellow. Nicely shaped buds of yellow with tints of red open to large, fragrant, highpointed flowers of deep golden yellow. Petals of great substance hold their color well. A strong, upright grower with good foliage. Its productiveness and beautiful color combine to make this a Rose with a great future. Awarded Gold Medal, N. R. S. 25 petals. \$1 each.

PICTURE. Pink. Splendidly formed, medium-sized flowers of velvety rose-pink, the petals pleasingly reflexed.

Well named, as both form and color are very lovely. A fine cutting Rose; unusually free blooming. 34 petals. \$1 each.

PINK DAWN. (Howard & Smith, 1935.) Pink. A finc deep rose-pink flower, opening to lively pink with an orange base; sweetly fragrant. Vigorous, upright habit. One of the best of the modern pink Roses. Many good qualities

and may soon rank with Radiance. 60 petals. See in color on

page 9. \$1 each.

PRESIDENT HERBERT HOOVER. Bicolor. T. Large flowers of flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. Vigorous plants with flowers on

A most satisfactory garden Rose. Unusual growth; free blooming, with rich fragrance. 25 petals. 85 cts. each.

- PRESIDENT MACIA. The world's finest pink Rose. See in color on page 8. \$1.25 each.
- QUEENSLAND BEAUTY. (Alderton & Williams, 1934.) Pink. An Australian sport of the well-known Golden Dawn, with the same strong, bronzy foliage and habit of growth. Bloom large, coppery pink. Recommended. 100 petals. \$1 each.
- RADIANCE. Pink. Globular, cupped flowers of two-toned pink, light silvery tone inside and deeper on outside. Vigorous, free blooming.

The standard pink Rose of today. Deliciously fragrant. 23 petals. 75 cts. each.

RED RADIANCE. Red. A deep red sport of Radiance and exactly like its parent in everything but color; fragrant. 23 petals. 75 cts. each.

- **REV. F. PAGE-ROBERTS.** Bicolor. D. Flowers are large and richly colored golden yellow, with the outside of the petals stained red. Has the fragrance of ripe apples. Medium dwarf growth. 50 petals. 85 cts. each.
- ROCHESTER. Pat. 131. Bicclor. This is a nicely formed, fully double Rose in a combination of carmine and yellow with the iridescence of a pearl. The plants are of average Hybrid Tea growth and they really bloom all the time making a splendid garden showing. 85 cts. cach.
- SNOWBIRD. (R. Marion Hatton, 1935.) White. Pure white, perfectly formed, full-petaled blooms come singly and in clusters of 3 or 4, on neat, compact, healthy plants. Delightfully fragrant. \$1 each.
- SOEUR THERESE. Yellow. Fine buds and semi-double, cupped flowers of golden yellow, with edges of petals spotted madder-carmine. Sweetbrier fragrance.

Strong growth, good foliage. A splendid Rose—always dependable. 25 petals. \$1 each.

SOUTHPORT. Red. A brilliant, unshaded scarlet Rose, with fine Tea scent. Particularly brilliant in bright sunshine. Recommended for spectacular effect. 18 petals. \$1 each.

SOUVENIR DE CLAUDIUS PERNET. Yellow. Unfading yellow flowers of fine form. Strong plants. 75 cts. each.

SOUVENIR DE JEAN SOUPERT. Yellow. Long, tapering, deep golden yellow buds slowly unfold to broad, cream-colored blooms of heavy texture and delicious fragrance. 30 petals. \$1 each.

SOUVENIR DE MME. C. CHAMBARD. Pink. The large, long-pointed coral buds unfold to coral-pink, tinted peach; delightful fragrance.

When French rosarians claimed this the most beautiful Rose, they were right. We believe it a good addition to all gardens and recommend it. 50 petals. 85 cts. each.

TALISMAN. Bicolor. Variable flowers ranging from rich scarlet and gold to deep rose and pale yellow; fragrant.

One of the earlier multi-colored Roses. In most localities it yields good flowers and is good for cutting. 25 petals. 75 cts. each.

- TEXAS CENTENNIAL. (A. F. Watkins, 1935.) Pat. 162. Red. A sport of President Herbert Hoover and identical with its parent in every way except color-vermilion-red when first opening, aging a deep rich pink. 34 petals. 85 cts. each.
- VICTORIA HARRINGTON. Red. Pointed buds of black-red slowly open to high-centered flowers of non-fading velvety dark red, warmed with a golden flush in the heart of the flower. Strong, healthy plant. A Rose of lovely color and informal "cactus" form; quite different from other red varieties. \$1 each.
- VILLE DE PARIS. Yellow. T. Finely formed flowers of clear yellow, without tints or shadings. Tall, wiry plants, with small, dark, leathery foliage.

One of the few yellow Roses with long stems for cutting. 27 petals. See in color on page 9. 75 cts. each.

- WARRAWEE. (Mrs. H. C. Fitzhardinge, Australia, 1934.) Pat. 140. Pink. An exquisite shade of pale pink with a slightly darker reverse. There are about 30 petals and the bloom resembles a glorified Mme. Butterfly. \$1 each.
- WEDDIGEN. Pink. Silvery rose with salmon-red tints towards center. Good fragrance. Not a new Rose but one of the very best. We believe you will be pleased with it. 75 cts. each.

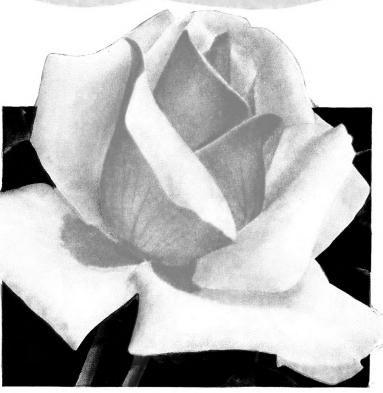
Most dormant Roses are sent Prepaid East of Rocky Mt. area, either Parcel Post or Express, when remittance accompanies the order. See order sheet for a few exceptions.

INTRODUCTORY ROSE OFFER G

12 Choice Everblooming Hybrid Teas, our \$6.50 selection, for only

This low price on our finest quality plants is made possible in this manner: It is difficult for us as growers to estimate our exact Rose needs two years in advance (the time it takes to produce a good Rose plant). While certain kinds become sold out, there are always other excellent varieties available. When granted the privilege of assisting with the selection, a substantial price reduction from their catalogue value of 75 cts. up to \$1.25 each is made possible. You may indicate your color preference for reds, pinks, yellows and bicolors—any quantity of each—and we shall be pleased to fill the order according to your wishes. Each plant will be labeled with the correct name.

MR. BOBBINK'S "Favorite Fifteen"



President Macia \$1.25 each, less quantity discount on page 3

Christopher Stone \$1 each, less quantity discount on page 3 Mrs. Pierre S. du Pont

EVERBLOOMING HYBRID TEA ROSES

For the Rose-lover who plants Roses for Roses' sake, regardless of when they were introduced, I know that a planting of these varieties will bring you a lot of joy and pleasure for years to come.

These are the ones I have come to know and love so well and therefore feel they should be the backbone of every good Rose collection, for the beginner and experienced planter as well. I have observed them growing and blooming abundantly under the widest range of soil and climate. These are the Roses that will provide dozens of perfect, long-stemmed, fragrant blooms, beginning the first summer and continuing right up until late frosts. They will thrive when planted in just an average garden soil able to produce a good crop of annuals, perennials, or vegetables.

Spacing and Arranging

While this selection represents a wide range of sparkling Rose color, at the same time they will all blend harmoniously and appear exceptionally well when planted in the same bed. When spaced about 16 to 18 inches apart each way, they will occupy a bed approximately 4 by 7 feet. Or, if a longer bed will fit your landscape scheme, then they will occupy a space 2 feet, 10 inches by 11 feet.

Betty Uprichard. Two-toned coral and pink. Christopher Stone. Brilliant scarlet-red. Edith Nellie Perkins. The liveliest salmon-pink. Elli Knab. Stylish, two-toned pink. Etoile de Hollande. The world's best "red." Golden Dawn. Lemon to golden yellow. Golden Rapture. The name describes it and more. Heinrich Wendland. Spectacular nasturtium-red. Lady Alice Stanley. Sparkling silvery pink. Margaret McGredy. Orange-scarlet. Mme. Jules Bouche. Pearly white. Mrs. E. P. Thom. Buttercup-yellow. Mrs. Pierre S. du Pont. Golden yellow. Mrs. Sam McGredy. Copper-scarlet-orange. President Macia. Lovely pink.

SPECIAL OFFER A

15 Lovely Hybrid Tea Varieties \$9.85 One of each (value \$13.55), for (An average of only 65 cts. per plant)

Special Rose Offer A-3

Three plants of each variety in Offer A

There is no better way to enjoy an ideal Rose-garden than by planting quantities of these 15 superb varieties. All plants are extra grade in size and quality of roots and tops.

Collection of 45 plants for \$29 net

N.B. Our very best top-grade plants are used to fill orders for all Special Offers in Groups throughout this catalogue. By growing great quantities of the choice varieties two years in advance, it is now possible to offer them at a substantial saving.





CHINA OR BENGAL ROSES

Most of the Roses in this group are low and somewhat spreading, with dainty, almost evergreen, disease-resistant foliage.

Thought at one time to be too tender for northern states, they have proved to be as hardy as any of our Roses, flowering all summer, and reaching the height of their glory in the fall.

The smaller varieties can be used like Polyanthas for the front row of beds or for edgings and they are lovely in solid beds.

There is an airiness and daintiness to the lovely bloom of the Chinas that is not found in other Roses.

Planting Distance: 15 inches.

Pruning: Trim lightly like Polyanthas.

These Roses are \$1 each, except where otherwise noted, less quantity discount as given at bottom of page

- **BIRDIE BLYE.** Pink. Double, pink, fragrant flowers in spreading clusters. Bush or pillar Rose.
- COMTESSE DU CAYLA. Bicolor. Lovely buds of coppery orange; flowers reddish orange and yellow. 10 petals.
- CRAMOISI SUPERIEUR (Agrippina). Red. Exquisite buds; double, cupped, velvety crimson flowers. 20 petals.
- FABVIER. Bright crimson, semi-double flowers. 20 petals.
- GRUSS AN TEPLITZ. See under Hybrid Teas.
- **HERMOSA.** Pink. Medium-sized, soft pink, double flowers. 35 petals.
- HOFGARTNER KALB. Pink. Large, full, bright salmon-pink flowers with yellow centers, outer petals shaded red; fragrant. Might be termed a pink Gruss an Teplitz.
- **LAURETTE MESSIMY.** Pink. Handsome buds and light rosy flowers tinted with yellow at base of petals. Plant and foliage just like Comtesse du Cayla.
- **LE VESUVE.** Pink. Bright carmine lightened to pink of several shades on the same plant. Blooms in clusters on a good plant. Very floriferous. A rare old Rose which should be in every garden.

- LOUIS PHILIPPE. Red. Medium size; double; globular; deep purplish scarlet-red. Bushy; profuse bloom.
- MME. EUGENE RESAL. Pink. Bright pink flowers with yellow base and orange-red shadings. Plant and foliage like Comtesse du Cayla.
- MUTABILIS (Rosa mutabilis). This unusual species gives flowers of several colors on the one plant. Looks and acts like a China. Large, single flowers of rose-pink, yellow, buff, and orange are produced all summer. Bushy plant 2 to 3 feet high. Very scarce. \$1.50 each.
- **NEMESIS.** Double crimson flowers; very free. This is one of the 15 Lawranceanas catalogued a century ago and was the strongest growing of them.
- **OLD BLUSH.** Pink. The original China Rose. Bright pink flowers which darken with age. 33 petals.
- THE GREEN ROSE (Rosa chinensis viridiflora). Green. Has a mass of sepals instead of petals. A curiosity.
- WHITE PET. White. A tiny edging plant with diminutive double white flowers.

BOURBON AND NOISETTE ROSES

The Bourbons are closely related to the Chinas. Some bloom continuously, but a few are once-blooming. Prune like China Roses, leaving old wood on climbing kinds.

The Noisette group comprises some of the most

beautiful Roses in the world. They grow most vigorously and produce a wealth of lovely, fragrant bloom. Contrary to what is sometimes stated, the Noisette Roses are hardy with ordinary winter protection, such as we recommend for the Hybrid Teas.

These Roses are \$1.50 each, except where otherwise noted, less quantity discount as given at bottom of page

- CHROMATELLA (Cloth of Gold). Nois. Creamy yellow flowers with darker centers; varies considerably, but usually large and full, of fine globular form.
- **DESCHAMPS.** Nois. Red. Large, cupped, rich cherry-red flowers. Blooms again in autumn.
- **GIPSY BOY.** Bour. Red. Dark crimson-red flowers of medium size. Plants make a strong bush growing 3 to 5 feet high. This seedling of Lambert's was raised in 1909 and makes an admirable border Rose.
- **KATHLEEN HARROP.** Bour. Shell-pink, very fragrant blooms are borne freely in spring on a thornless climbing plant. It is a light-colored sport of the lovely Zephirine Drouhin, and is especially handsome when combined with it.
- LOUISE ODIER. Bour. Flesh-pink flowers of good form produced on upright, 3 to 4-foot, shrubby plants. Blooms continuously until late fall.

MARECHAL NIEL. Nois. Yellow. Lovely buds and flowers of deep golden yellow, double and extremely fragrant. A celebrity among Roses. Dormant plants \$1.50 each.

Since it is not hardy in the North we have grown a quantity of

Since it is not hardy in the North we have grown a quantity of large, trained, greenhouse-grown pot-plants for use in a conservatory or cool greenhouse at \$3 each.

- MME. JULES GRAVEREAUX. Nois. Flesh-pink flowers with yellow centers; well formed and fragrant. One of the most beloved of the old Roses.
- SOUVENIR DE LA MALMAISON. Bour. Blush. Pale flesh-colored flowers emitting a haunting fragrance. Plant dwarf and bushy, 2 feet high. Can be planted among Hybrid Teas.
- **ZEPHIRINE DROUHIN.** Bour. Vivid pink, well-filled flowers of fine shape, exquisitely perfumed. Blooms freely in spring and sparingly in fall. Attractive plants with thornless, reddened canes and healthy foliage. Climbing. See color on page 20. \$1 each.

For Novelty and Recent Roses, kindly refer to pages 31 to 37

ROSE DISCOUNTS and QUANTITY RATES

Deduct 10 per cent from total price of any 12 to 49 Roses
Deduct 15 per cent from total price of any 50 or more Roses

These discounts do not apply to Special Rose Offers

Our "each" prices must take care of the higher cost of handling, packing, and transportation of small orders which we fill with extreme care the same as larger orders.

Rose prices include free delivery on dormant plants when cash accompanies order. See order sheet for a few exceptions.

When certain kinds of Roses in the Special Offers may be sold out late in the season, we will select a variety of equal or better value unless otherwise instructed.

TEA ROSES

These Roses are \$1 each, for field-grown plants, less quantity discount on page 10

These are the original Everblooming Roses from which the Hybrid Teas have descended.

At one time thought to be too tender for northern states, they have proved as hardy, if not hardier, than our modern Roses, and with their disease-resistant.

BON SILENE. Rose. Small buds and semi-double, regularly cupped flowers of soft rosy red, shaded with golden yellow; sweetly scented. One of the oldest and most delightful Tea Roscs.

DUCHESSE DE BRABANT. Pink. Small, tulip-shaped, double flowers of pale pink and flesh-color. Vigorous, bushy growth with excellent foliage. 28 petals.

ETOILE DE LYON. Yellow. Full, fragrant, golden yellow flowers of lovely form. Growth bushy. 1½ feet.

GLOIRE DE DIJON. See page 22.

HARRY KIRK. Yellow. Lovely buds, opening to deep strawyellow blooms of great size, with slight fragrance. Has Hybrid Tea characteristics and is extremely hardy. 13 petals.

HOMERE. Pink and white. Long strong stems. Onc of the best Teas.

foliage, fragrance and perfection of form, they should and will occupy a prominent place in all future plantings.

Planting Distance and Pruning: Same as for Hybrid Teas.

LADY HILLINGDON. Yellow. Slender, pointed buds and flowers of deep saffron-yellow, paling toward edges. Another unusually hardy Tea Rose with exquisitely formed flowers. A delightful eut-flower. 21 petals.

MAMAN COCHET. Pink. Very double, fragrant, pale pink flowers, lemon-yellow at base. Bushy; spreading; hardy.

MRS. HERBERT STEVENS. White. Fine, double white flowers tinted with pale lemon at center and sweetly perfumed. One of the most beautiful white Roses grown. Hardy as an average Hybrid Tea. 37 petals.

SOUVENIR DE PIERRE NOTTING. Yellow. Very double yellow flowers deepening to copper and apricot; sweetly perfumed. Quite hardy. 74 petals.

WILLIAM R. SMITH. Pink. Pale flesh-colored, very double flowers of fine shape, mottled with cream and pink. Easy to grow; quite hardy. This delightful old Rose is still widely grown. 75 petals.

SINGLE ROSES (Everblooming)

SIMILAR in growth and habit to the Hybrid Teas, the Singles contribute a light and airy grace to the Rose-bed, while their elegant buds are ideal for boutonnières. As subjects for cut-flower arrangements, they are unbeatable when cut in the bud and allowed to open indoors. Our appreciation of the value of this

BONNIE JEAN. (W. E. B. Archer & Daughter, 1933.) Pink. Large, single, glowing pink blooms shading to white at base of petals, with distinct golden stamens. Extra good. 5 petals. \$1.25 each.

CECIL. Yellow. Large, single flowers of buttercup-yellow. Bushy plants with healthy foliage. Undoubtedly the finest yellow single Rose. 5 petals. See in color on page 12. \$1 each.

DAINTY BESS. Pink. This already old favorite owes its popularity to its delightfully informal appearance, and the silvery salmon-pink petals, surrounding a maroon-colored center, are notched and fluted. 6 petals. See in color on page 12. 75 cts. each.

ELLEN WILLMOTT. (W. E. B. Archer & Daughter, 1934.) Pink. The large petals are edged with rose, shading to ivory, with lemon at the base. The delightful delicate Dresden-china coloring gives a very charming and unique effect. Golden anthers and red stamens. 5 petals. \$1.25 each.

ETHEL JAMES. Large, orange-pink flowers with broad, undulating petals. 5 petals. \$1 each.

INNOCENCE. White. As the lily symbolizes purity at Eastertime, so this Rose lends a touch of innocence, simplicity, and coolness throughout the summer and fall. The large, flat flowers are of the purest crystalline white, and the wine-red stamens tipped with gold accentuate the freshness of this vigorous, hardy Single. 12 petals. See in color on page 12. \$1 each.

IRISH BEAUTY. Creamy white with yellow stamens; very fragrant and free flowering. Excellent growth. 5 petals. \$1 each.

IRISH ELEGANCE. Shades of apricot and yellow.

These gracefully waved flowers are continuous. A most popular variety. 5 petals. 75 cts. each.

group and the increasing demand for the Single Roses has encouraged us to gather together and offer the largest collection of this type in the country.

Pruning and Planting Distance: Same as for Hybrid Teas.

IRISH FIREFLAME. Orange-crimson flowers shaded pink and gold; pleasingly fragrant.

A profuse bloomer fine for table decoration 5 petals. See in

A profuse bloomer, fine for table decoration. 5 petals. See in color on page 12. 75 cts. each.

IRISH GLORY. Large flowers, silvery pink inside, crimson reverse; deliciously fragrant. Vigorous plants. 10 petals. \$1 each.

ISOBEL. Pink. Flowers open with bronzy tones and develop shades of flaming orange-pink.One of the largest and finest single Roses. 5 petals. See in color on page 12. 75 cts. each.

KATHLEEN MILLS. (E. B. le Grice, 1934.) Pink. A large-

flowered, heavier-petaled Dainty Bess with the same delightful soft rose-pink color. Strong branching plants which bloom freely. 10 petals. \$1.50 cach.

LULU. Salmon. Splendid orange-red buds of great length and delicacy of form are borne on fine stems. The open flower is flat and almost single. Color is a blend of salmon, rose, and pink; slight fragrance. Bush is vigorous, free flowering, and healthy. 8 petals. \$1 each.

OLD GOLD. Buff. Exquisite buds opening to dainty flowers of pinkish buff; sweetly fragrant.

A lovely Rose for boutonnières or table decoration. 10 petals.

\$1 each.

SIMPLICITY. Pure white blooms. 6 petals. Noted for the severe purity of its white flowers. \$1 each.

VESUVIUS. Red. Poppy-like flowers of fadeless, glowing fiery crimson. Vigorous, free-flowering plants of bushy habit. Light green foliage. 6 petals. See in color on page 12. \$1 each.

We grow smaller quantities of additional varieties not catalogued. Write for list

SPECIAL S

7 Single Roses

UNEQUALED for sheer daintiness, beauty and grace, Single Roses are indispensable for artistic arrangement in vases and bowls. They never fail to attract admiration and win a prize where competition is keenest.

BONNIE JEAN.

Golden pink shading to white at the base.

CECIL.

Buttercup-yellow.

DAINTY BESS.

Silvery pink.

ELLEN WILLMOTT.

Rose shading to ivory.

INNOCENCE.

Purest crystalline white.

ISOBEL.

Flaming orange-pink.

VESUVIUS.

Fiery crimson.

Four as pictured and three others just as attractive

7 SINGLE ROSES FOR

\$5.50

Regular Price \$7

3 each of above 7 varieties (21 plants)

For \$15

(An average of only 69 cts. each)



1. Cecil, \$1.

2. Dainty Bess, 75 cts.

3. Irish Fireflame, 75 cts.

5. Vesuvius, \$1.

^{4.} Isobel, 75 cts.

Mme. Albert Barbier 75 cts. each

Roger Lambelin. \$1 each



THE HYBRID PERPETUAL DOZEN

Old-fashioned "June Roses"

The crowning glory of the Rose-garden in June. These indispensable "June Roses" are increasing in popularity every year. In spite of the length of time we and other Rose nurserymen have been growing them, they are still unsurpassed for extreme hardiness and length of life. Their exceedingly pleasing and luscious fragrance is unequaled in any other class of Roses.

★Annie Crawford. Bright pink.

Baronne Prevost. Pure rose-color.

Felbergs Rosa Druschki. A pink form of Frau Karl Druschki.

*Ferdinand Pichard. Streaked pink and scarlet.

Frau Karl Druschki. Snow-white.

George Dickson. Dark velvety red.

*Gloire de Chedane-Guinoisseau. Dark velvety crimson.

Hon. Ina Bingham. Daybreak pink.

*Louise Crette. White, inside creamy white.

★Mrs. R. G. Sharman-Crawford. Rosy pink.

Prince Camille de Rohan. Dark crimson. *Triomphe de l'Exposition. Cherry-red.

SPECIAL ROSE OFFER J

12 Hybrid Perpetual ROSES for \$8.50 (Regular Price \$11)

6 VARIETIES marked (*) for \$4.35
(Regular Price \$5.50)



HYBRID PERPETUAL ROSES

ERFECTION in size of flower, fragrance, diseaseresistance, and strength of growth predominate in this class, and while most varieties flower only in June and July, many will repeat throughout the summer and fall, a few even repeating heavily enough to rival some of the Hybrid Teas. Varieties which repeat are indicated by an (R).

Their uses are varied. They can be grown as bedding Roses at a height of 3 to 4 feet, or allowed to grow into shrubs up to 6 feet in height. A few of the more vigorous growers can be trained as pillars, giving remarkable displays of bloom in June and July; also by pegging down the long canes they can be used as specimen plants on lawns, covering considerable area, and flowering at every bud on the stem.

Planting Distance: Average $2\frac{1}{2}$ to 3 feet.

Pruning: If desired as a bedding plant, cut down to 15 to 18 inches. For shrub type, 2 feet or over, as desired. For pillar Rose, allow to grow to desired height, then cut out only dead wood or enough to keep plant within bounds.

Summer Pruning: Hybrid Perpetuals sometimes outgrow their allotted room, in which case cut the canes back to 4 feet. We have noted that this summer pruning encourages more repeat blooming.

These Roses are \$1 each, except where noted, less quantity discount on page 10

- AMERICAN BEAUTY. Pink, shaded a smoky carmine; deliciously fragrant. 50 petals. R. 75 cts. each.
- ANNIE CRAWFORD. Similar to Mrs. John Laing. Flower very large, double, full, high-centered, clear, bright pink. Vigorous growth.
- BARONESS ROTHSCHILD. Light pink, daintily tinted with white and pale rose. 40 petals.
- BARONNE PREVOST. Large, full, pure rose-colored flowers, flat in form, with moderate fragrance. Vigorous and hardy.

 One of the best of its class; blooms freely in autumn. Known to be extremely hardy. R.
- CAPTAIN CHRISTY. Flesh-pink, deepening toward center. Dwarf; almost everblooming. R.
- CAPTAIN HAYWARD. Scarlet-crimson; fragrant. Blooms freely in autumn. 30 petals. R. 75 cts. each.
- EVEREST. Enormous flowers of crystalline white, delicately tinted with primrose.
- Low-growing plants producing the largest white Roses in existence. A perfect exhibition type. This Rose was introduced as a Hybrid Tea, but we have transferred it to the Hybrid Perpetuals where it belongs. 40 petals. 75 cts. each.
- FELBERGS ROSA DRUSCHKI. Pink form of Frau Karl Druschki. Soft live pink blooms. 25 petals. R.
- **FERDINAND PICHARD.** An attractive variegated bloom with petals streaked pink and scarlet. Strong growing and very free flowering. Will sometimes repeat during the summer. R.
- FISHER HOLMES. Red-scarlet beneath a velvety black sheen. 30 petals. 75 cts. each.
- FRAU KARL DRUSCHKI. Magnificen Repeats freely. 35 petals. R. 75 cts. each. Magnificent snow-white blooms.
- **GENERAL JACQUEMINOT.** Scarlet-crimson buds and clear red flowers; intensely fragrant. R. 75 cts. each.
- GENERAL WASHINGTON. Deep red flowers with crimson-purple shading. Fragrant. 150 petals. R.
- GEORG ARENDS. A most exquisite shade of soft pink; exceedingly fragrant. Flower resembles a Hybrid Tea. 25 petals. R. 75 cts. each.
- GEORGE DICKSON. Dark red, velvety blooms of perfect shape; very fragrant. 35 petals. Perhaps the best red Hybrid Perpetual. Long buds like Hybrid Teas with Hybrid Perpetual fragrance.
- GLOIRE DE CHEDANE-GUINOISSEAU. Dark velvety crimson. 40 petals. R. See in color on page 13 75 cts. each.
- HENRY NEVARD. Crimson-scarlet; fine form; sweetly fragrant. 30 petals. R. 75 cts. each. HON. INA BINGHAM. Daybreak-pink petals; center of golden
- stamens. Beautiful. R. HUGH WATSON. Very large, flat flowers of deep pink tinged with
- salmon and silver-pink. Strong growing; free flowering. One of the largest and finest among the Perpetuals. 20 petals. R.

- J. B. CLARK. Light red, shaded with black-maroon. Very vigorous. 25 petals. 75 cts. each.
- JOHN HOPPER. Large, semi-globular blooms, bright rose, shaded lilac toward edges of petals, and carmine in center; fragrant. Stout, bushy growth; free blooming and generally satisfactory.
- LOUISE CRETTE. Pure white, inside petals creamy white. Fully double blooms of excellent form. Blooms through summer. Healthy, bushy plants with few thorns. R.
- LOUIS VAN HOUTTE. Crimson-maroon with blackish outer petals. 40 petals. R.
- MAGNA CHARTA. Bright pink, suffused with carmine; heavily perfumed. 50 petals. 75 cts. each.
- MME. ALBERT BARBIER. Soft fawn-yellow, paling to white; slight fragrance. Dwarf growth. 50 petals. See in color on page 13. R. 75 cts. each.
- MRS. JOHN LAING. Clear pink; double; very sweet. Blooms continually. 45 petals. R. 75 cts. each.
- MRS. R. G. SHARMAN-CRAWFORD. Rosy pink, shading lighter toward base of petals. Blooms irregularly. R. See in color on page 13. 75 cts. each.
- NUBIAN. CHP. See Hardy Climbers, p. 19.
- OSKAR CORDEL. Bright carmine; deliciously fragrant. A compact plant; remontant. 40 petals. R.
- PAUL NEYRON. Dark lilac-rose of immense size; remarkable fragrance. 50 petals. R. 75 cts. each.
- PHILIBERT BOUTIGNY. Very large blooms of silvery rose.
- PITTSBURGH. Very large buds and blooms of light flesh-pink, with a yellow base, globular form; slightly fragrant. Plant grows 5 to 6 feet tall, blooms freely in June and sparingly thereafter. Large, healthy foliage. R.
- PRINCE CAMILLE DE ROHAN. Dark crimson flowers, shaded black-maroon; delicious fragrance. 100 petals. R. 75 cts. each.
- ROGER LAMBELIN. Irregular, semi-double, crimson flowers margined or streaked with white. A curious and beautiful variety. See in color on page 13.
- S. M. GUSTAVE V. Perfect, live pink. Fragrant. 30 petals. Very vigorous. R.
- ST. INGBERT. White with yellow and red center; moderately fragrant. 60 petals.
- SUZANNE-MARIE RODOCANACHI. Dark rosy cerise, shaded lighter; very double. Rounded and symmetrical blooms, an impressive size. Vigorous, healthy plant, liberal with bloom.
- TRIOMPHE DE L'EXPOSITION. Large cherry-red blooms; moderate fragrance. A big bushy plant which produces an emormous crop of bloom. One of the best of the Old Roses.
- ULRICH BRUNNER. Large; bright carmine-red; very fragrant. 30 petals. 75 cts. each.
- VICTOR HUGO. Carmine-red, shaded dark purple; moderately fragrant. 30 petals.

We grow smaller quantities of additional varieties not catalogued. Write for list.

"Started" Roses in Pots for Late Spring and Early Summer Planting

Many varieties of our regular 2-year nursery-grown Roses are established in large pots for the late planting. Potted during the winter and early spring, they do not become root bound, as they are started just long enough to permit transplanting with perfect safety. There are none finer to fill in vacancies; they will be in leaf to ''fit in'' the established Rose bed and go right ahead blooming.

When orders are received too late in the season for dormant plants in certain varieties, we will, unless otherwise instructed, use the potted plants. They are packed carefully in waterproof paper pots standing up in a wooden crate and sent express collect. However, we do not charge extra for potted Roses, so the prices are the same as for dormant plants.

EVERBLOOMING SEMI-CLIMBING ROSES

Lambertiana, Captain Thomas's, Pemberton's, and Other Types

WE FORMERLY offered these Roses in separate groups, but similar habits of growth and the fact that we keep acquiring new varieties from different introducers have forced us to group them together. They are all strong-growing, shrubby plants which flower in June and July on the old wood and continue to flower throughout the summer on strong

canes produced from the base of the plant. Their heights range from 5 to 8 feet, and they are valuable for small pillars, fences, or as strong shrubs.

Pruning: Retain old wood and new wood. Cut out only dead and surplus wood.

Planting Distance: 3 to 4 feet apart.

All these Roses are \$1.25 each, less quantity discount on page 10

AUSONIUS. (P. Lambert, 1932.) Yellow. One of the best Lambertiana Roses. Large, light yellow flowers on long, pyramidal trusses. Flowers freely through the season. Highly recommended. Practically thornless.

BISHOP DARLINGTON. (Capt. Thomas, 1912.) Pink. Large, semi-double flowers of lovely flesh-pink suffused with yellow at base of petals. Vigorous growth; good foliage; a profuse and continuous bloomer.

CASCADIA. (Capt. Thomas, 1925.) Pink. A quite distinct member of the Climbing Rose family with small, semi-double, blush-pink flowers, paling to white, borne in heads like phlox; slightly fragrant. Grows 6 feet or more. Continuous bloomer. Try some in the shrubbery border. Highly recommended.

CHAMISSO. (P. Lambert, 1922.) Pink. Big bunches of large, well-filled flowers of bright rosy flesh-color on a yellow base. One of the most hardy and vigorous, growing 8 to 10 feet.

CORNELIA. H. Musk. (J. H. Pemberton, 1925.) Pink. Very double flowers, about 3 inches across, of strawberry-pink, flushed yellow, borne in abundant, flat sprays. Vigorous shrub habit.

CLYTEMNESTRA. (J. H. Pemberton, 1915.) Pink. Coppery buds; small, ruffled deep pink flowers shading to salmon.

DAYBREAK. (J. H. Pemberton, 1918.) Yellow. Golden yellow, almost single flowers, freely produced in clusters. Shrub 4 to 5 feet high.

EVA. (W. Kordes Sons, 1933.) Red. Bud large, carmine-red; flower large, semi-double, open, glowing carmine-red with white center. Profuse periodic bloomer all season. Pillar.

FELICIA. (J. H. Pemberton, 1927.) Blush. Pink buds, opening to blush and nearly white on large, branching panicles.

FRANCESCA. (J. H. Pemberton, 1922.) Bright apricot-yellow flowers of more than average size.

GRIMM. (P. Lambert, 1932.) Single, light pink flowers resembling apple-blossoms, borne continuously.

PAX. (J. H. Pemberton, 1918.) White. Large, creamy buds of lovely form, and broad, white flowers of much charm; very fragrant. Blooms steadily through the summer.

PENELOPE. (J. H. Pemberton, 1924.) Blush. A perpetual-flowering cluster Rose of shrub habit. The flowers are shell-pink, but turn pure white shading to lemon around centers as they age. This gives the effect of having both pink and white blossoms on one plant.

PROSPERITY. (J. H. Pemberton, 1919.) White, rosette-like flowers, tinted with pale pink. Borne in profuse, erect clusters. Vigorous. Pillar.

REICHSPRASIDENT VON HINDENBURG. See page 37.

THISBE. (J. H. Pemberton, 1918.) Yellow. Small, pale yellow flowers of semi-double, rosette form, borne continuously in clusters. Vigorous, arching shrub 4 to 5 feet tall.

VANITY. H. Mos. (J. H. Pemberton, 1920.) Large, almost single, fragrant rose-pink flowers.

HYBRID SWEETBRIERS PENZANCE BRIERS

Developed from the common Sweetbrier or Eglantine, Rosa rubiginosa, they have deliciously scented foliage and bear charming single or semi-double flowers along their arching canes. All of them are strong growers. As impenetrable screens or hedges, they are unbeatable, and as large specimen shrubs or trained as pillars they command attention.

Planting distance: Give plenty of room—8 to 10 feet at the least.

Pruning: Thin out old dead wood. Height: Varies from 10 to 15 feet.

All these Roses are \$1 each, unless otherwise noted

AMY ROBSART. Bright rosc; medium size; fragrant.

ANNE OF GEIERSTEIN. Rich, dark crimson; single.

BRENDA. Light peachy pink, fairly large flowers; fragrant.

EDITH BELLENDEN. Pale rosy flowers of distinct form, borne in arching sprays.

GREEN MANTLE. Bright rosy red, with a white eye beneath the golden stamens.

JEANNIE DEANS. Rose-crimson; semi-double.

JULIA MANNERING. Almost a pink; fragrant.

LADY PENZANCE. Bright copper-colored flowers with a brilliant sheen. 75 cts. each.

LORD PENZANCE. Flowers fawn-colored, delicately tinted with ecru. 75 cts. each.

LUCY ASHTON. Pure white, with a defined pink edge.

MEG MERRILIES. Fine single crimson. Very free.

REFULGENCE. Bright scarlet; semi-double. Vigorous.

ROSA EGLANTERIA (R. rubiginosa). Eglantine; Sweetbrier. Bright pink flowers in small clusters. Noted for fragrance of the young foliage. 60 cts. each, \$5 for 10.

ROSE BRADWARDINE. Clear rose-pink flowers borne in large, graceful clusters.

THE FAIRY ROSE

Rosa chinensis Lawranceana

These charming little Roses are varieties of Rosa chinensis minima. The plants are seldom more than a foot high. Prune very lightly and only when necessary to keep at desired height.

These Roses are 75 cts. each

LAWRANCEANA ROSE (Miss Lawrance's Rose). Tiny, semi-double, pale pink flowers. Plants are dwarf and bloom continually. Potted plants.

NEMESIS. Red. Double crimson flowers produced freely. A stronger growing plant than others in this family.

OAKINGTON RUBY. (C. R. Bloom & Son, 1933.) Deep crimson buds opening to ruby-red—lovely, non-fading color with no white center. This is a lovely red Fairy Rose. Potted plants.

POMPON DE PARIS (Pompon ancien). The plants are small, the buds pointed, and the flowers a deep pink. Potted plants.

ROULETTI. Double rose-pink flowers, less than a half inch across. Potted plants.

TOM THUMB. ("Peon," by J. De Vink, 1936.) Pat. 169. Flowers rich crimson, with white centers, studded with gold stamens. Dwarf. Potted plants.

HUGONIS AND ITS HYBRIDS

These Roses are \$1 each

ALBERT MAUMENE. H.Hug. Bicolor. Pointed, copper-red buds opening to semi-double globular flowers of copper, reverse red and orange, yellow stamens.

DR. E. M. MILLS. Yellow. Flowers small, semi-double, primrose shaded pink, profusely studded on the branches. Shrubby, 3 to 4 feet high.

ROSA HUGONIS. (China.) Light yellow flowers, 2 inches across. One of the first Roses to flower, it gives a remarkable display in May. Grows 6 to 8 feet tall.

LARGE-FLOWERED POLYANTHA ROSES (FLORIBUNDAS)

PRACTICALLY all of the varieties under this heading may be considered in the new classification called Floribunda Roses.

tion called Floribunda Roses.
The word "Floribunda" is used to refer to bush Roses producing clusters of blooms without interruption from early summer until late frosts. They were formerly referred to as "bedding Roses" for mass color effect rather than for specimen blooms.

The Floribunda class, therefore, includes new as well as old varieties of large-flowered or Hybrid Polyanthas, and possibly a few Hybrid Teas. They are all very easy to grow and exceptionally hardy.

Planting Distance: Average 15 to 18 inches.

Height: Average 24 to 30 inches.

Pruning: Prune lightly to desired height, removing old cluster heads and thin out dead wood.

All of these Roses are 75 cts. each, unless otherwise noted, less quantity discount on page 10

- ANNE POULSEN. (S. Poulsen, 1935.) Pat. 182. Red. A shrubby plant with very large, almost single flowers of brilliant scarlet-crimson, produced constantly through the season.
- BABY CHATEAU. (W. Kordes Sons, 1936.) Red. Large, semi-double flower-clusters of velvety dark red, somewhat like the Hybrid Tea, Chateau de Clos Vougeot. See in color on opposite page.
- BELVEDERE. Red. Flower large, full, dark red with velvety shading. Dwarf; free bloomer till frost. A descendant of two famous Roses, Château de Clos Vougeot and the little red Polyantha, Eblouissant. Belvedere has inherited the best qualities of both.
- BETTY PRIOR. (D. Prior & Son, 1935.) Pat. 340. Pink. Outside of petals dark carmine, inside several shades lighter. Borne in large clusters on strong stems. 5 petals. 85 cts. each.
- CHARMAINE. Pink. A most pleasing shade of the cleanest unfading pink. Flowers large, double, full, and free, borne on long, arching stems. Foliage bright glossy green, almost thornless. We are very fond of this lovely Rose. Improvement on Mrs. R. M. Finch. See in color on opposite page. \$1 each.

CHEERIO. See page 31.

- **DAGMAR SPATH** (White Lafayette). (Wirtz & Eicke, 1936.) White. Large trusses of pure white flowers produced freely all summer. A sport of Lafayette and a good bedding Rose.
- **DOLLY VARDEN.** Pink. Unusually large, double, clear pink flowers borne on extremely floriferous plants.
- DONALD PRIOR. (D. Prior & Son, 1934.) Pat. 377. Red. Large clusters of red flowers on branching plants about 1½ feet high. Gives off a Damask fragrance. A continuous bloomer. 8 to 10 petals. 85 cts. each.
- ECHO. Pink. Large, open, frilled, soft pink flowers, becoming lighter and darker when fully open. Bushy and thornless. Very dwarf.
- **ELSE POULSEN.** Pink. Single, bright rose-pink flowers of large size from erect, very thrifty plants. One of the new, extra-large-flowering Polyanthas. 3 feet.
- **EVELYN THORNTON.** Pink. Pinkish yellow buds and pale pink and gold flowers, rather large, almost single, borne in immense loose sprays.
- FAIRY CLUSTER. (W. E. B. Archer & Daughter, 1935.) Pink. Single rose-pink blooms in large clusters on strong stems. Vigorous, upright grower and always in bloom. \$1 each.
- FRAU ASTRID SPATH (Pink Lafayette). Pink. Full, double, globular flowers of clear pink. Dwarf, bushy grower and constant bloomer.
- GARTENDIREKTOR O. LINNE. Pink. Very strong, bushy, upright growth; fine glossy foliage. Flowers appear on strong stems; pink, shaded yellow. \$1.25 each.
- GRUSS AN AACHEN. Blush. Orange-red and yellow buds, and large, light flesh-pink and salmon-yellow flowers, fading lighter. A fine distinct bedding type, much like a Hybrid Tea. See in color on opposite page.
- **HEIDEKIND.** Poly. × Rugosa Hybrid. *Pat.* 78. Pink. Double flowers of brilliant pink, flushed copper-red; slightly fragrant. Healthy plant with wrinkled foliage.

- IMPROVED LAFAYETTE. (Howard & Smith, 1935.) Red. Sturdy, upright plants grow $2\frac{1}{2}$ to 3 feet. Glowing red blooms, deeply suffused a vivid crimson. Fine bedding Rose; free flowering.
- JOHANNA TANTAU. White. Perfect little buds of the Sweetheart type open to very double, large, fragrant flowers. Color is soft creamy white with just a hint of pink in the center. A sprawly plant with small, shiny foliage. \$1 each.
- JOYOUS. (G. de Ruiter 1939.) Pat. 381. Pink. Semi-double flowers in loose sprays. Opens rose-red changing to deep pink. Recommended as a splendid cut-flower for arrangements. 85 cts. each.
- **KIRSTEN POULSEN.** Red. Large, single, light red flowers in great sprays. Tall and shrubby. Suggested for big masses and everblooming hedges.
- **LA MARNE.** Blush. Single flowers of blush-white, edged a vivid pink. Very beautiful.
- **LAFAYETTE** (Joseph Guy). Red. Large, semi-double light cherry-crimson blooms which fade slightly.
- LAFAYETTE, PINK. See Frau Astrid Spath.
- MRS. R. M. FINCH. Pink. Loosely double, 2-inch flowers in huge clusters. Opening color is clear pink changing to blush, then white, so that a cluster shows all stages. Strong bushy plants $2\frac{1}{2}$ to 3 feet tall and as broad. Blooms continuously. The best pink Polyantha.
- NYPELS PERFECTION. Pink. Sprays of large, semi-double flowers of copper-pink shading to fine rose-pink. Fragrant, long lasting, vigorous; it ranks with the best of this type.
- **ORANGE TRIUMPH.** (W. Kordes Sons, 1937.) Red. Large, double, scarlet-orange flowers in huge clusters, combined with good, glossy foliage. An outstanding variety. Strong grower.
- **PEACH BLOSSOM.** Pink. Large trusses of soft carminerose flowers. Free flowering and vigorous. \$1 each.
- PERMANENT WAVE. (M. Leenders & Co., 1934.) Pat. 107. Cerise. The name fits the Rose—the petals are fluted or waved permanently from the bud stage to the finish. Blooms rather large for the type, rosy pink with cerise edges, in great clusters.
- PINK CHARM. (W. Kordes Sons, 1938.) Pink. Full double, deep pink flowers. A Gruss an Aachen in type and habit of growth. Ideal bedding Rose.
- PINK GRUSS AN AACHEN. Pink. Large, full flowers of glowing salmon-pink.

PINK JEWEL. See page 34.

RED BOY. See page 34.

RED VELVET. See page 35.

- ROSENELFE. (W. Kordes Sons, 1937.) Pink. A very double form of Else Poulsen, silvery rose-pink in color. Gardenia-like flowers are about 2½ inches across, extremely double, coming freely all summer. Fine for mass color in the garden.
- SALMON SPRAY. Salmon. Rich salmon-pink, reverse of petals carmine. Tall growing; long-stemmed sprays. See in color on opposite page.

SUNMIST. See page 35.

WORLD'S FAIR. See page 35.

All above Roses are 75 cts. each, unless otherwise noted, less quantity discount on page 10

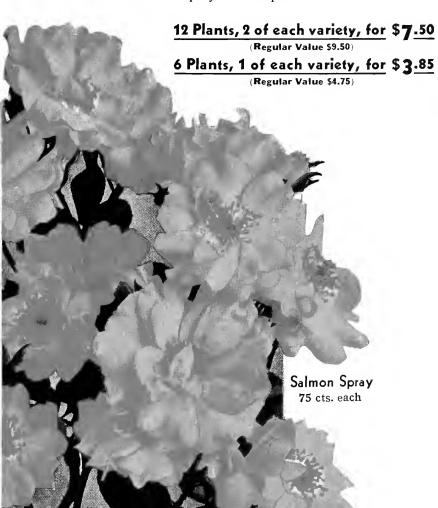


SPECIAL OFFER L FLORIBUNDA ROSES

Hybrid Polyanthas

These six varieties produce large-flowered cluster blooms. They attain the same height (about 3 feet) and are suitable for group planting. As a low hedge, plant quantities of any one variety for colorful effect.

Baby Chateau. Velvety dark red. Charmaine. Clear unfading pink. Improved Lafayette. Bright cherry-red. Else Poulsen. Rosy pink. Mrs. R. M. Finch. Soft satiny pink. Salmon Spray. Salmon-pink.





Charmaine. \$1 each



Gruss an Aachen
75 cts. each

SMALL-FLOWERED POLYANTHA ROSES

HILE it is not always possible to draw a sharp line when classifying Large- and Small-flowered Polyanthas, still there is enough difference so they may be grouped separately. The individual flowers in this class are smaller, though very often the clusters are as large as Floribundas; heights in general are lower so these make good edging plants or low mass

plantings. All Polyanthas are as nearly everblooming as Roses can be. They live and bloom year after year with comparatively little attention.

Planting Distance: Average 15 inches.

Height: Average 15 to 18 inches.

Pruning: Prune lightly to desired height, removing old cluster heads and thin out dead wood.

All of these Roses are 75 cts. each, unless otherwise noted, less quantity discount on page 24

BABY ALBERIC. White. Yellow buds opening creamy white; double. Vigorous; dwarf.

CAMEO. Salmon. A distinct shade of shell-pink and salmon, with a glow of gold. A compromise between the pink and the orange-salmon Roses. Positively one of the best in this class.

CECILE BRUNNER. Blush. The "Sweetheart Rosc." Small, exquisitely formed bud and flower of light pink with yellow base. The grace and delicacy of this Rose is unsurpassed. It is the perfect Rose for nose-gays and corsages; also splendid for borders and massing.

CHATILLON ROSE. Bright pink, semi-double blooms touched with orange. Enormous clusters of bloom on nice plants of medium height.

DOROTHY HOWARTH. Pink. Clear rosy pink flowers, shaded lighter; small, cup-shaped, double.

EBLOUISSANT. Red. Medium-sized glowing dark red flowers, shaded heavily with velvety crimson.

ELLEN POULSEN. Pink. Large, compact clusters borne profusely on a dwarf bushy plant 15 to 18 inches high. Large, fairly full, rose-pink flowers.

EVA TESCHENDORFF. White. The flower is medium size, double, very lasting, fragrant, greenish white like Kaiserin Auguste Viktoria, borne in cluster on a strong stem. The foliage is light green and healthy. Thornless, very bushy habit. 15 to 20 inches.

GEORGE ELGER. Yellow. Lovely yellow buds and delicately formed flowers, paling with age. Graceful sprays, moderate growth, and continuous bloom.

One of the yellowest Polyanthas, old, but reinstated because of sheer merit.

Showing the floriferous habit of all Polyantha Roses. Nothing surpasses them for constant mass color effect.



GLORIA MUNDI. Scarlet-orange. Rather large, fully double, lasting flowers of glowing scarlet-orange, borne in clusters.

GOLDEN SALMON SUPERIEUR. Scarlet-salmon. An improved form of Golden Salmon. Small bright scarlet-salmon flowers, tinged with yellow.

KATHARINA ZEIMET. White. Very double, pure white flowers.

MAMAN TURBAT. Pink. Small, long-lasting, round, semi-double, China-rose flowers, shading to lilac, in large clusters. Grows 12 to 15 inches high; good foliage; very hardy.

MISS EDITH CAVELL. Red. Small, semi-double, scarlet-red blooms shaded darker. Strong, bushy plants.

MRS. WM. G. KONING. White. Large clusters of pure white globular blooms.

ORLEANS ROSE. Red. Flowers small, fairly double, brilliant light red with a white center.

SUNSHINE. Orange. Small, full flowers, golden orange when first opening, changing to soft pink. A few blooms will scent a whole room. Dwarf plants, bloom freely. \$1 each.

TIP-TOP. Bicolor. Flower $2\frac{1}{2}$ inches in diameter, double, fragrant, Tyrian rose at edge, changing to white and pale yellow: reverse white, sometimes streaked yellow, borne several together. Growth vigorous, upright.

TRIOMPHE ORLEANAIS. Red. Bright cherry-red, long-lasting, almost fadeless, large flowers borne in clusters. Plant is erect, 20 to 30 inches high, with glossy, bright green foliage.

WHITE ORLEANS. White. White sport of Orleans Rose, with small, double flowers. Medium growth. A free-blooming dependable Polyantha.

YVONNE RABIER. White. Small, pure white flowers with creamy base, produced in bunches with the utmost freedom. Bushy habit and bright green, glossy foliage little affected by disease.

ROSE OFFER M Six Dainty-flowered Polyanthas

Maman Turbat. China-rose.

Sunshine. Golden orange, changing to soft pink.

Yvonne Rabier. Pure white.

Golden Salmon Superieur. Scarlet-salmon.

George Elger. Yellow.

Cecile Brunner. Light pink with yellow base.

6 VARIETIES FOR \$3.60

Offer M-2: 12 plants, 2 of each variety, for \$7.00

For low border planting, or for grouping in threes or fives in a mixed border to relieve monotony, try at least a few of the charming Polyanthas often referred to as "Baby Ramblers." Average height 15 to 18 inches, easily regulated lower or higher by pruning.

LARGE-FLOWERED HARDY CLIMBING ROSES

UR collection of Hardy Climbers is probably the most extensive and inclusive in this country, covering all types and colors. They are by far the most popular today. Disease-resistant, this modern type of Climber has the added advantage that many varieties produce flowers on long stems suitable for cutting.

Pruning of Large-flowered Climbers: These varieties flower best on the older canes, so, contrary to the Rambler type, it is not advisable to cut out the canes which have flowered. Cut back the side shoots which

have flowered, remove old worn-out canes, and train up only enough young canes to cover the required area.

Planting Distance: Trellis or wall—6 feet. Pillars—as close as 3 feet, depending on the design.

The letters at the end of descriptions represent the blooming period in the vicinity of New York City: E., from May 25 to June 3; MS., from June 4 to 12; and L., after June 12.

Abbreviations: LC., Large-flowered Climber; HM., Hybrid Multiflora; Bour., Bourbon; CHT., Climbing Hybrid Tea; CHP., Climbing Hybrid Perpetual. These refer to the classes.

All Large-flowered Hardy Climbing Roses are 75 cts. each, except where otherwise noted, less quantity discount on page 24

OUR CLIMBING ROSES ARE PROPAGATED FROM FLOWERING WOOD

- **ALBERTINE.** LC. Pink. Large, handsome flowers of coppery chamois, the reverse of petals bright salmon. As the flowers age they become coppery pink with a silvery tint. MS.
- **ALIDA LOVETT.** LC. Pink. A plant of typical Wichuraiana habit with double, bright shell-pink flowers, large as Hybrid Teas. MS.
- AMERICAN PILLAR. LC. Pink. A rampant grower with glossy foliage; bears huge trusses of 2-inch, single flowers of dazzling scarlet-rose with large white centers. MS.
- APRICOT GLOW. See page 36.
- BESS LOVETT. LC. Red. Strong-growing plant with long, flexible canes and fine foliage. The round semi-double flowers are bright crimson-red and quite fragrant. E.
- BROWNELL'S YELLOW RAMBLER. See page 36.
- CARPET OF GOLD. See page 36.
- **CHAPLIN'S PINK CLIMBER.** LC. Pink. Rather large, single to semi-double flowers of a very brilliant pure pink shade, borne in great profusion. A strong, husky plant. Very hardy. MS.
- CHASTITY. CHT. White. Medium flowers of creamy white, with gorgeous orange stamens and rich fragrance. Once blooming. Withstands zero weather without protection. MS.
- CHRISTINE WRIGHT. LC. Pink. Large, cupped, informal flowers. An exquisite wild-rose-pink, borne in long-stemmed sprays. Occasional flowers in summer and fall. E.
- COPPER GLOW. See page 36.
- CORAL CREEPER. See page 36.
- **CORALIE.** LC. Coral. A beautiful, hardy, erect Climber with handsome, glossy foliage. Large, fiery orange-scarlet buds, opening to clear light pink flowers with yellow center, fading to pale pink. E.
- CREEPING EVERBLOOM. See page 36.
- CRIMSON CONQUEST. LC. Red. A moderate-growing Climber with deep red flowers, softened with cerise. The 3-inch flowers with their bright yellow stamens are beautiful. 5 to 6-foot canes. Very hardy. MS. \$1 each.
- DOUBLOONS. See page 20.
- DR. HUEY. LC. Red. A spectacular Climber yielding an abundance of large, ruffied, maroon-red flowers in tremendous clusters. Stays in full flower several weeks. E. \$1 each.
- **DR. W. VAN FLEET.** L.C. Pink. Abundant long-stemmed, beautifully formed flowers of a soft pale shade of flesh-pink, the equal of a fine Hybrid Tea. MS.
- EASLEA'S GOLDEN RAMBLER. See page 36.
- **ELEGANCE.** See page 36.
- EMILY GRAY. LC. Buff. A fine, vigorous Climber, none too hardy with shiny, holly-like foliage. Large, deep saffron-yellow buds open to fragrant, golden buff flowers. MS.
- EVERGREEN GEM. See page 22.
- FLASH. See page 37.
- FRANCOIS POISSON. LC. Yellow. Large, full flowers of pale sulphur-yellow, shaded orange in center, becoming white as they expand. An excellent Climber, but also excellent as a trailer, forming a flat mat of dark, glossy, almost evergreen foliage. Highly recommended. L. \$1 each.
- FREDERICK S. PECK. See page 37.
- **GARDENIA.** LC. Yellow. Vigorous Climber with handsome foliage. Large, pale creamy yellow buds and blooms of delicate ivory-white, occasionally deeper yellow in center. MS.
- GOLDEN CLIMBER (Mrs. Arthur Curtiss James). LC. (The Brownells, 1933.) Pat. 28. Yellow. A strong climbing plant which does not bloom until it is thoroughly established, when it produces hundreds of perfectly formed golden yellow flowers of Hybrid Tea quality and fragrance, on 1½ to 2-foot stems. \$1 each.

- GOLDEN GLOW. LC. (The Brownells, 1936.) Pat. 263. Yellow. The pure spectrum-yellow Hybrid-Tea-like flowers are 3½ to 5 inches in diameter, emitting a Tea fragrance, varying in number to 15 on a stem. Perfectly hardy and vigorous. Grows to 15 feet. \$1 each.
- **JACOTTE.** LC. Orange. Foliage is glossy and holly-like. Flowers large, semi-double, brilliant apricot-orange; fragrant. MS.
- JUNE MORN. See page 37.
- KITTY KININMONTH. LC. Pink. Ruflled, semi-double flowers of glowing, fadeless pink borne in reckless abandon over a long season. \$1 each.
- LADY BOUNTIFUL. See page 37.
- LITTLE COMPTON CREEPER. See page 37.
- MARY LOVETT. LC. White, Climber with excellent foliage and large, waxy white, delightfully fragrant flowers. MS.
- MARY WALLACE. I.C. Pink. Very strong growth. Large bright pink flowers with a luminous sheen. MS.
- MAX GRAF. See page 22.
- MERCEDES GALLART. LC. Red. Everblooming. The first crop in June is a cerise-red changing to magenta, but in midsummer and autumn the blooms are clear bright crimson, intensely fragrant. Moderately vigorous. Hardy. \$1 each.
- MERMAID. LC. Primrose. Single, soft primrose flowers 5 inches across. Beautiful foliage. One of the loveliest of all Climbers. Slow starting in spring. We recommend spring planting north of Washington. L. \$1 each.
- MME. GREGOIRE STAECHELIN. L.C. Pink. Also called "Spanish Beauty." Huge, fragrant, delicate pink flowers, stained crimson. Has the largest seed-pods of any Climber. E.
- MME. JENNY. HM. Pink. Clusters of 3 or 4 large, double, deep pink flowers with silvery reverses, almost like a Hybrid Tea Rose. A vigorous grower with good foliage; we recommend it highly. L.
- MME. SANCY DE PARABERE. LC. Vigorous, thornless Boursault Climber with semi-double, vivid rose flowers. Very early flowering and exceedingly hardy. The earliest and hardiest Climber. \$1 each.
- NEW DAWN. See page 20.
- NUBIAN. CHP. (Bobbink & Atkins, 1937.) Dark velvety red. Has 8-foot canes. MS. \$1.50 each.
- PAUL'S SCARLET CLIMBER. LC. Red. Intensely red flowers, borne in loose clusters. Often blooms in autumn. Highly recommended. MS.
- Best used as a pillar because of its restricted height. One of the most popular Climbers; planted in quantity everywhere.
- PRIMROSE (Primevere). LC. Yellow. Handsome holly-like foliage; double flowers of soft primrose-yellow. MS.
- PURITY. LC. White. Very robust Climber with large, cup-shaped, white flowers, borne profusely. MS. \$1 each.
- ROSERIE. LC. Pink. Quite large, frilled, deep pink flowers, borne in loose clusters. Thornless. E.
- ROYAL SCARLET HYBRID. See page 20.
- RUTH ALEXANDER. LC. (Rena E. Wilber, 1936.) Pat. 178. Bicolor. This gorgeous climbing Rose is in a class by itself. It is a vigorous plant with heavy canes and extra-large, heavy, leathery dark bronzy green foliage. The flowers are from 4½ to 5 inches in diameter, of rich cadmium-orange with the outer third of each petal a glowing peach-red. There are only about 15 petals in this great Rose, just enough for the gorgeous colors to show to best advantage. In addition to beauty the flower is blessed with a rich fruity fragrance. See in color on page 37. \$1.25 each.
- SILVER MOON. LC. White. Handsome foliage, and big, saucer-shaped, moon-white flowers with brilliant yellow centers. MS.
- STAR OF PERSIA. See Austrian Briers, page 28.
- ZEPHIRINE DROUHIN. Bour. See page 20.



New Dawn (Large-flowered Climber)

Plant Patent No. 1

A fine, hardy, everblooming Climber. It is a sport of the well-known Dr. W. Van Fleet. \$1.50 each.

Zephirine Drouhin (Bourbon Climber)

Vivid pink, well-filled flowers of fine shape, exquisitely perfumed. Blooms freely in spring and again in fall. Attractive plants with thornless, reddened canes and healthy foliage. Climbing. \$1 each.



Dark, glowing crimson flowers with great ruffled petals and bright yellow centers. E. **75 cts.** each.

Doubloons (Large-flowered Climber)

Pat. 152

A stunning and magnificent, perfectly hardy yellow Climber developed from our native Prairie Rose (Rosa setigera). Large golden yellow flowers, generously produced. Unquestionably hardy and rugged. \$1 each.



HARDY RAMBLER ROSES

(Blooms in large clusters)

This, the oldest type, is still used extensively for pillars, fences, and sloping banks, but at times in certain sections some are subject to mildew. The past year has given us an ideal opportunity to observe their susceptibility or resistance to this disease, and we have appended our frank comments after each variety. However, it should be remembered that Roses act differently in other parts of the country and there are many sections where these old types do well.

Pruning of Ramblers: Cut out, in August or September, the canes which have flowered, and train up young canes produced from base.

The letters at the end of descriptions represent the blooming period in the vicinity of New York City: E., from May 25 to June 3; MS., from June 4 to 12; and L., after June 12.

Abbreviations: R., Rambler; HW., Hybrid Wichuraiana. These refer to the classes.

All Hardy Rambler Roses are 75 cts. each, except where otherwise noted, less quantity discount on page 24

- ALBERIC BARBIER. R. White. Wiry, thorny habit with beautiful holly-like foliage. Flowers are creamy white, tinted lemon in the bud; fragrant. An excellent bank-cover. MS.
- AVIATEUR BLERIOT. R. Yellow. Saffron buds and flowers in small clusters, light yellow fading white; magnolia fragrance. L.
- BLOOMFIELD COURAGE. R. A strong-growing, many-caned Rambler to 20 feet or more. The plant is covered in late May and early June with myriads of small single flowers of blackish crimson surrounding white eyes, and is one of the most spectacular of all Climbing Roses. If not pruned after blooming the plants will bear heavy crops of brilliant little red berries lasting well into winter, a truly beautiful picture after the foliage has fallen.

 It is not bothered by disease, making it ideal for growing against buildings, and is picturesque when rambling through an old tree. Trained in any way, it will be found superior. \$1 each.

- CHEVY CHASE. R. (N. J. Hansen, 1939.) Pat. 443. Red. those who desire color in masses there is nothing to compete with a Rambler Rose, and this history-making Rose is the finest of the great Rambler family. The progeny of R. Soulieana, a climbing species Rose from China, and the little red Polyantha, Eblouissant, Chevy Chase furnishes small, double, deep crimson flowers in enormous loose panicles on a vigorous plant which has healthy foliage. Disfiguring mildew, which spoiled the out-of-bloom appearance of so many Pamblage, doesn't bother. Chevy, Chase, Its toliage. Distiguring mildew, which spoiled the out-of-bloom appearance of so many Ramblers, doesn't bother Chevy Chase. Its foliage is rather small and good to look at when the plants are not in flower. Bloom lasts for several weeks during May and June in this section, the rich crimson color changing slowly with age but never becoming objectionable. The result is a glorious shading of red for weeks and a good-looking plant from then until frost. An added feature is a pleasing mild fragrance. The numerous canes will cover a large area, making it ideal for fences, walls or buildings. A mature plant in full bloom is a spectagle one will remember A mature plant in full bloom is a spectacle one will remember. Because of the nice pompon form of the flowers and their lasting color, the lovely sprays make ideal decorative cut-flower material. See in color on front cover. \$1.50 each.
- **DOROTHY PERKINS.** R. Pink. Double pink flowers are borne in huge trusses. An excellent bank-cover. Mildews badly. L.
- **EUGENE JACQUET.** HW. Red. Scented flowers of bright carmine, in large clusters. Vigorous; good foliage; hardy. Remains in flower a long time. A popular forcing Rose. E.
- EVANGELINE. R. Pink. One of the strongest-growing Climbers with excellent glossy oliage. Soft pink, single flowers in enormous clusters. Unforgettable fragrance. L. \$1 each.
- EXCELSA. R. Red. Vigorous, wiry growth with glossy foliage and immense trusses of rosy scarlet flowers. Mildews badly. L.
- FRANCOIS GUILLOT. R. White. Withstood the rigorous winter of 1933. Glossy foliage. Good-sized, double white flowers. Strong grower. MS. \$1 each.
- GHISLAINE DE FELIGONDE. R. This almost forgotten Climber is one of the nicest of the restrained-growth Ramblers. When well cared for it will make 8 to 10-foot almost thornless canes which bear heavy crops of shapely rich yellow buds which slowly change to creamy white when fully open. Flowers are borne in large phlox-like clusters. If not pruned after the June bloom and if well fed then, it will bloom right through the season. Try it on a pillar, fence, or trellis or let it ramble over a wall. \$1 each.

Small-flowered Old wood cut climber after from small-flowered climber. blooming. Note new growth at base Leave only new growth. New growth of smallflowered climber tied up to bloom next year

- GLENN DALE. HW. White. Lemon-colored buds and very pretty double flowers of pale yellow which quickly turn white. Blooms in clusters; vigorous, good foliage. MS.
- **HIAWATHA.** R. Red. A vigorous, wiry-stemmed Climber. Huge clusters of single, brilliant carmine flowers with white centers. Mildews badly. L.
- ILE DE FRANCE. HW. Pink. Enormous clusters of semi-double, light crimson-pink flowers, with white centers. Vigorous and profuse flowering. A double American Pillar. MS. \$1 each.
- MINNEHAHA. R. Pink. Bright pink rosette-like flowers borne in clusters on stems of average length. Very hardy. glossy, dark green and free from mildew. L. \$1 each. Foliage small,
- SANDERS' WHITE. R. White. Smlal, glistening white blooms of double rosette form, sweetly perfumed, borne in clusters on a strong, free-blooming plant which is both healthy and hardy. MS.
- **THELMA.** R. Pink. Very striking Climber with clusters of large, delicate coral-pink flowers, borne in great abundance. Unusually beautiful Rose; one of the finest of Ramblers. No mildew. MS.

Ghislaine de Feligonde. \$1 each



EVERBLOOMING CLIMBING HYBRID TEAS, ETC.

VITH one exception these are the only true everblooming Climbers that we know of to date. In southern states they are glorious, bearing full crops of Hybrid Tea flowers all season, and, with careful winter protection, they can fill a long-felt want in northern states. Untie the plant from its support, loosen the roots on one side, lay the

branches on surface of soil and cover with about 6 inches of earth. This simple procedure is carried out very successfully every year in many of the New England gardens where Everblooming Climbers are used.

Pruning: Retain old and new wood, cutting out only dead or exhausted wood.

Abbreviations: Cl. Hybrid Tea, CHT.; Cl. Tea, CT.; Cl. Polyantha, CP.

All these Climbing Roses are \$1 each, except where otherwise noted, less quantity discount on page 24

- **ALLEN CHANDLER.** CHT. Crimson, with backs of petals Tyrian rose; nearly single blooms in clusters of 3 or 4.
- AUGUSTE KORDES. CP. Red. Sport of Lafayette. Flower very large, semi-double, light glowing scarlet like its parent, borne in cluster on long strong stem.
- **CLIMBING ETOILE DE HOLLANDE.** CHT. Red. Climbing form of the celebrated Etoile de Hollande. Brilliant red blooms.
- CLIMBING GOLDEN DAWN. See page 36.
- **CLIMBING KAISERIN AUGUSTE VIKTORIA.** CHT. Pure white, very double, perfectly formed flowers with a faint lemon center. Moderately strong climbing habit.
- CLIMBING MME. JULES BOUCHE. CHT. (California Roses, Inc., 1938.) Superb white flowers on a plant exceptionally strong, healthy, and free blooming. One of the most satisfactory of the white Climbing Roses. \$1.50 each.
- **CLIMBING LOS ANGELES.** CHT. Bicolor. Fine, pointed, salmon-pink blooms; pleasingly fragrant.
- **CLIMBING PAUL LEDE.** CHT. Apricot. Large, very fragrant flowers of rosy apricot, shaded yellow.
- **CLIMBING PRESIDENT HOOVER.** CHT. Bicolor. Large flowers, flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. Vigorous.
- **CLIMBING RADIANCE.** CHT. Pink. Globular, cupped flowers of a two-toned pink—light silvery tone on the inside and deeper on the outside.
- CLIMBING RED RADIANCE. CHT. Red. A strong Climber with flowers like the original. All the qualities of Red Radiance with a much richer color.

- CLIMBING SOUVENIR DE CLAUDIUS PERNET. CHT. Yellow. Fine buds and fadeless yellow flowers paling toward the edges.
- CLIMBING TALISMAN. CHT. Bicolor. Variable flowers like the original bush Hybrid Tea.
- **COMET** (Climbing Gruss an Aachen). CP. Blush. A famous bedding Rose in climbing form. Buff and yellow bud, opening flesh and salmon-yellow.
- **COUNTESS OF STRADBROKE.** CHT. Red. A strong Australian Climber with large, double, exquisitely formed, glowing velvety crimson flowers.
- GLOIRE DE DIJON. CT. Blush. Rich creamy white blooms, beautifully tinged with amber and pale blush; very large, double, full, and fragrant. Growth vigorous and climbing.

 One of the most famous Roses of the old days, long valued for its beauty and dependability. \$1.50 each.
- MERCEDES GALLART. LC. Red. Everblooming. The first crop in June is a cerise-red changing to magenta, but in midsummer and autumn the blooms are clear bright crimson. Intensely fragrant. Moderately vigorous. Hardy.
- PAUL'S LEMON PILLAR. CHT. White. Pale lemon buds; faint sulphur-yellow flowers, double, fragrant.
- RUTH ALEXANDER. See page 37.
- SCORCHER. CHT. Red. Ruffled, semi-double flowers of brilliant scarlet-rose are the most spectacular of all the handsome Australian varieties.
- SOUVENIR DE CLAUDIUS DENOYEL. CHT. Red. Flowers glistening crimson-red, tinted vermilion; enormous size, sweetly perfumed.
- ZEPHIRINE DROUHIN. See page 20.

TRAILING ROSES

The plants in this group, specially selected from other classes, are invaluable as ground-covers. They are all of low, trailing habit, hugging the ground closely,

and will, in a short time, cover embankments, hillsides, and waste grounds.

All Trailing Roses are \$1 each, except where otherwise noted, less quantity discount on page 24 Special price by the 100 or 1000 will be given on request

- **CARPET OF GOLD.** LC. (The Brownells, 1939.) Yellow. A creeping or trailing plant running close to the ground and covering itself with brilliant yellow, double, fragrant flowers 2 to 3 inches across. An ideal bank Rose.
- CORAL CREEPER. LC. (The Brownells, 1937.) Apricot. A lovely shade of apricot-orange, fading to light pink, contrasting pleasantly with the deep red buds of opening flowers. Straight, upright stems support large, semi-double flowers. Propagation rights reserved.
- CREEPING EVERBLOOM. Sub-zero LC. (The Brownells, 1939.) Red. Fragrant, double red flowers almost 4 inches in diameter, in clusters on canes 3 feet long which lie on the ground. If well grown may reach 10 feet. Pinned down it will take root. Blooms freely through summer and fall. Propagation rights reserved. About 30 petals. \$1.50 each.
- **EVERGREEN GEM.** R. White. One of the oldest Wichuraiana Climbers, generally used as a ground-cover because of its low, trailing habit. Small, double, white flowers borne in clusters. Almost evergreen foliage. 75 cts. each.
- FREDERICK S. PECK. LC. (The Brownells, 1937.) Pat. 419. Pink. Semi-double, deep grenadine-pink blooms with yellow tints in center appear singly and in clusters on slightly arched stems high above the attractive foliage.

- LADY BOUNTIFUL. LC. (C. S. Tait, 1938.) Red. A seedling of American Pillar and like it in flower. The abundant leaves are Rugosa-like in texture, and, when allowed to grow naturally, the plant forms a perfect carpet of dark green. We predict a future for this Rose as a creeper. Handsome in pillar form, too.
- LITTLE COMPTON CREEPER. LC. (The Brownells, 1937.) Pink. Single, deep rose-pink blooms in large, open clusters actually screening the dark shiny foliage. A lovely color when in full flower. If blooms are not removed it will be covered in fall with yellow-orange to red hips. Propagation rights reserved.
- MAX GRAF. Pink. Handsome foliage and sprays of large, single, shining pink flowers. Because of its foliage and extra hardiness it is one of the best for covering exposed banks. Foliage 75% Rugosa. 60 cts. each, \$5 for 10.
- RUGOSA REPENS ALBA (R. Pauli). White. Fine trailer with hard, varnished foliage and big, snowy white flowers in clusters. Vigorous and long-lived. Foliage 75% Rugosa. 75 cts. each.
- WICHURAIANA. (Species.) White. A matted creeper with glossy, almost evergreen, small, shiny foliage. Sprays of small, white, fragrant flowers. A good cover for banks. 60 cts. each, \$5 for 10.

PROTECT and NOURISH

YOUR GARDEN PLANTS

B. & A.

TRIPLE DUTY

ROSE DUST

(Leaf Green)

Safe and easy to use. Less cost and bother than spraying.

A formula (non-poisonous) we first prepared and used on Roses, but found it equally as good for pest control on perennials, annuals, small evergreen and deciduous trees, shrubs, vines, and most vegetables.

Apply with a good dust gun. We offer a quart-sized duster for \$1.50.

- 1. Prevents fungous diseases such as Black-Spot and Mildew.
- 2. Kills destructive insects.
- 3. Repels Japanese Beetles.

Directions for use on eacn package.

1 lb. 45 cts., 5 lbs. \$1.90 F. O. B. Rutherford, N. J.

Quotation on larger quantities upon request

Three Aids to Garden Pleasure with Little Expense



MAKE ROSE
CULTURE
EASY AND
SIMPLE

B. & A. ROSE FOOD

For All Garden Plants

(except acid-loving plants)

After many years of experimenting, we have at last perfected a balanced plant food for quick as well as lasting results. It will go farther than most plant foods, but is safe to use on all plants. On Roses, for instance, you will get better foliage and larger, more brilliant blooms within a few weeks after this food is supplied.

DIRECTIONS FOR USE ON EACH PACKAGE

10-lb. bag . . \$1.00

25-lb. bag . . 2.00

50-lb. bag . . 3.50

100-lb. bag . . 6.00

F. O. B. Rutherford, N. J.

WATER WAND

A Practical Irrigating Tool
Attaches to Your Garden Hose
Conserves Soil and Fertilizer

A new principle applied to the most efficient watering of your garden. The scientifically designed head releases a maximum amount of water without pressure when the faucet is wide open. Water is left motionless on the ground to soak in and do the most good. It is not a sprinkler.

No more wet feet . . . no soiled clothes . . no trampled flower-beds.

Water Roses day or evening instead of "sprinkling," and thereby avoid mildew and other diseases.

A custom-built tool of aluminum and other rust-resisting parts. Nothing to assemble and nothing to wear out. Weight one pound—length 52 inches.



This is the ideal gift for Easter, Christmas, Bridge Parties, and Anniversaries. It is handsome in appearance and will be used and appreciated by garden-minded folks.

Combination Offers:-

2 pounds B. & A. Rose Dust . . \$0.90 (Enough for 15 to 18 Roses and other garden flowers for the season)

> Special Introductory \$4.75 Offer No. 1 . for

F.O.B. Rutherford, N. J.

5 pound: B. & A. Rose Dust. . . \$1.90 1 Improved Dust Gun (qt. size) . 1.50 REGULAR PRICE \$3.40

Special Introductory \$2.90 Offer No. 2 . for

F.O.B. Rutherford, N. J.

SHRUB ROSES, Rugosas and Their Hybrids

RUGOSA ROSES are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything.

They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or rugose foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomers.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be hardier than the Grootendorst

types, yet their foliage does not appear to have much Rugosa in it. For your guidance we have given what in our opinion is the comparative percentage of Rugosa as compared with "the type," but this refers only to the foliage.

Those particularly good for hedges are marked with

a ★.

Planting Distance: Hedges—1½ to 2 feet. Shrubs—3 to 4 feet.

Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet. Pillars—cut out only oldest canes.

Heights: 4 to 5 feet, except where noted.

All Rugosa Roses are 75 cts. each, except where otherwise noted, less quantity discount as shown on bottom of page

- AGNES. Amber. Coppery yellow buds; flowers become pale ambergold upon opening; sweetly fragrant. Freely produced. 6 ft. 25%. \$1 each.
- BELLE POITEVINE. Pink. Very large, loosely formed flowers of bright magenta-pink. 100%.
- BLANC DOUBLE DE COUBERT. Snowy white, double flowers supplied freely through summer and fall. 4 to 5 ft. $100\,\%$.
- CONRAD FERDINAND MEYER. Pink. Very large flowers of light silvery pink in profusion. A pillar Rose. 8 to 9 ft. 10%.
- DELICATA. Purple. Blooms light mallow-purple, shading into ★deeper tones; double, large, and showy. Remontant. 100%. \$1 each.
- DR. ECKENER. Bicolor. Large, fragrant, semi-double flowers of coppery rose and golden yellow; very fragrant. Really a Hybrid Tea flower on a Rugosa plant. Remontant. 5 to 6 ft. 10%.
- F. J. GROOTENDORST. Red. Small, bright red, fringed flowers. ★ Large clusters freely produced throughout the growing season. 4 ft. 50%.
- GOLDEN KING. Yellow. This is one of the finest of all the Hybrid Rugosas, bearing semi-double, pale yellow flowers which are richly fragrant with the old-rose perfume. Plant grows 6 to 8 feet tall with foliage showing only about 10 per cent Rugosa influence. It is remontant. Illustrated on opposite page. \$1.50 each.
- **HANSA.** Red. Double, violet-red flowers of large size, freely produced on a strong, typically Rugosa plant. Hardy and dependable. 100%.
- HON. LADY LINDSAY. (Niels J. Hansen, 1938.) An almost everblooming shrub or pillar Rose growing 5 to 6 feet high. The stylish, tapering buds are yellow with golden pink predominating as they age and open. 30 to 40 petals. It is a cross between the everpopular Climber Dr. W. Van Fleet and the well-known everblooming bush Rose Rev. F. Page-Roberts; its vigorous, healthy plant habits and beautiful foliage are inherited from the former and repeat bloom habits from the latter. Planted 3 to 4 feet apart in with deciduous shrubs or as a solid border by itself, the ultimate effect is indeed out of the ordinary.
- MME. PLANTIER. H. Alba. Small, pure white flowers in abundance. Shrub form. Unusually hardy and often planted in cemeteries. \$1 each.
- NEVADA. H. Moyesi. (P. Dot, 1939.) White. Large, single flowers, pink or apricot in bud, opening to white. Vigorous, shrubby type. 5 ft. \$1 each.

- PIKE'S PEAK. Shrub. A splendid new shrub Rose originated by Dr. N. C. Gunter of Pueblo, Colo., from a native wild Rose found growing there, crossed with the Hybrid Tea, Hollywood. Plants grow 4 to 5 feet tall and carry a splendid crop of $3\frac{1}{2}$ -inch double flowers of bright red with yellow to white centers. It is moderately fragrant. A splendid addition to the list of the few dependable Shrub Roses. 13 petals. *Propagation rights reserved.* \$1.50 each.
- PINK GROOTENDORST. Pink. Clusters of small, fringed, light shell-pink blooms the entire flowering season. 4 ft. 50%.
- ROSE A PARFUM DE L'HAY. Red. Double, dark crimson flowers shaded carmine; intensely fragrant. 4 ft. 25%.
- RUGOSA. Red. Large, single flowers in shades of pink, magenta, ★and rosy crimson. Repeats during the season. Attractive large red berries. 100%.
- RUGOSA ALBA. A white form of the above. 5 ft. 100%. See in ★color on opposite page.
- RUGOSA ALBO-PLENA. White. A well-shaped double form of ★Rugosa Alba. Highly recommended. 4 ft. 100%. \$1 each.
- RUGOSA REPENS ALBA. See page 22.
- RUGOSA RUBRO-PLENA. Red. Double, crimson-pink flowers ★similar to Rugosa in color and habit. Remontant. 100%. \$1 each.
- RUSKIN. Red. Buds and flowers resemble a deep crimson-red Hybrid Perpetual with Rugosa fragrance. 75%.
- **SANGUINAIRE.** Red. Flower large, brilliant ox-blood-red with orange, changing to carmine-purple at base; stamens yellow. Very vigorous, bushy. Remontant. $6\frac{1}{2}$ ft. 25%.
- **SARAH VAN FLEET.** Pink. Buds and flowers vivid rose-pink; fragrant. A true everbloomer all summer and fall. 8 to 10 ft. 75%.
- SCHNEEZWERG. White. Half-double, snow-white flowers, with a ★center of golden stamens, in clusters from spring to frost. 80%. \$1 each.
- SIR THOMAS LIPTON. Snowy white flowers of good size and unusual quality. Blooms freely all season. 6 to 8 ft. 75%.
- STELLA POLARIS. White. Very large, single, silvery white flowers.
 ★Blooms freely on a typical Rugosa plant. Heavy dark green foliage makes a handsome bush. 4 ft. 100%. \$1 each.
- VANGUARD. Flower large, double, orange-salmon, on strong stem. Vigorous and hardy. 6 to 8 ft. 25%. See in color on opposite page. \$1 each.

Planting and cultural information for Roses is sent with every shipment

ROSE DISCOUNTS and QUANTITY RATES

Deduct 10 per cent from total price of any 12 to 49 Roses

Deduct 15 per cent from total price of any 50 or more Roses

These discounts do not apply to Special Rose Offers

Our "each" prices must take care of the higher cost of handling, packing, and transportation of small orders which we fill with extreme care the same as larger orders.

Rose prices include free delivery on dormant plants when cash accompanies order. See order sheet for a few exceptions.

When certain kinds of Roses in the Special Offers may be sold out late in the season, we will select a variety of equal or better value unless otherwise instructed.

Selected Rugosas

Pictured here are a few choice members of the sturdy Rugosa family. They are hardy almost anywhere, are thoroughly dependable, and can be grown with a minimum of care. We especially recommend the Red and White Rugosas as exceptional picturesque hedge material.



Golden King. HR. (Beckwith, 1935). \$1.50 each

This is one of the finest of all the Hybrid Rugosas. The plant is slender, grows 6 to 8 feet tall. The large, semi-double flowers are richly fragrant with old-Rose perfume. Re-blooms like a Hybrid Tea.

A Hedge of Rugosa Roses. 75 cts. each

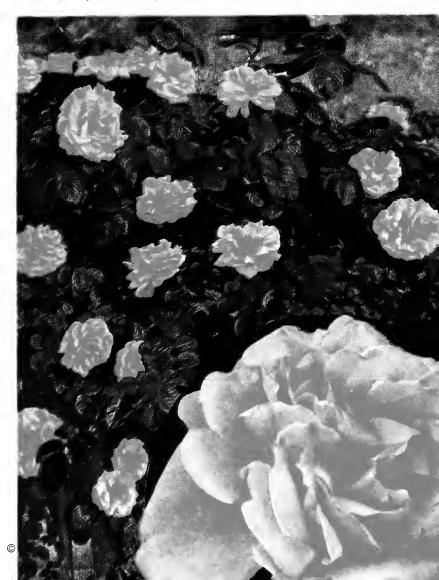


Rugosa Alba. 75 cts. each

This white form of the original Rugosa Rose is a strong, shrubby plant with fine foliage and lovely white flowers all season. If not cut off, they will be followed by orange seed-hips an inch through.

Vanguard. \$1 each

This fine Rose can be grown as a large shrub or trained as a moderate climber. It is hardy, has attractive foliage, and furnishes a heavy crop of the lovely flowers shown below.



ROSE SPECIES

HE Wild Roses of the world, collected from all the continents, some of them mentioned in fable and ancient history, the Species group covers all types and sizes. Dwarf types, trailers, rampant shrubs and climbers—dainty single flowers in sprays of exquisite beauty, semi-double and double. While most flower only once, some will repeat throughout the summer, and many of them are notable in fall for their decorative fruits of scarlet, pink, yellow, and black.

For dry and rocky banks, the shrub border, neglected parts of the garden, or as lawn specimens they are ideal,

and plants for practically any situation can be picked from this group.

While most of these offered are 2-year field-grown plants, some Species are so difficult to propagate by our usual methods that we are forced to grow them in pots, but these will be found to be just as sturdy as our usual field-grown stock.

Pruning: This may present quite a problem to the amateur, but nothing need be done to them beyond cutting out dead wood and enough surplus growth to keep the plants shapely if desired.

All Species Roses, \$1 each, except where otherwise noted, less quantity discount on page 24

We grow in large quantities the varieties priced at 60 cts. each, and special prices by the 100 or 1000 will be given on request

Rosa acicularis (R. carelica). (Northwestern North America.)

Large; single; rose-pink. Low, prostrate growth. Attractive fruits.

R. acicularis nipponensis. (Japan.) The Japanese form of the preceding. Deep rosy red; 1½ inches. Bright red fruits. 4 to 6 feet.

R. alba. York Rose. (Europe.) Large, flat, pure white blooms varying from single to semi-double. The tissue-like petals of this lovely old Rose are quite distinct, as is the gray-green wood and glaucous

foliage. Tall growth.

R. Alberti. (Turkestan.) Single; white; flower 1½ inches across. Plant will spread to 20 feet. Often used as a pillar Rose. \$1.50

each.

R. Andersoni. (Europe.) Single; fragrant; rose-pink, with prominent yellow stamens. Late flowering. Medium-sized light red berries. 6 to 8 feet. \$1.50 each.

R. arvensis. Ayrshire Rose. (Europe.) White; 1½ to 2 inches across. Thrives in poor soil. An excellent cover for banks. Climber

across. Thrives in poor soil. An excellent cover for banks. Climber or creeper. 12 feet.

R. bella. (N. China.) Solitary Rose. Allied to R. Moyesi. Pink, solitary flowers 134 to 2 inches in diameter. Fruit 34 in. long, ovoid, scarlet. A large shrub to 8 ft. Beautiful foliage.

R. blanda. (Northeastern North America.) Soft pink; 2 inches across. Bright red hips. Does well in damp locations. 4 to 6 feet. 60 cts. each, \$5 for 10, \$45 per 100.

R. canina. The Dog Rose of Europe. (Europe.) Bright to light pink single flowers, 2 inches across. Large, red-orange hips. 5 to 8 feet. 60 cts. each.

R. carolina. (Eastern United States.) Rose-pink; single; 2 inches across. Grows 4 to 6 feet high, 60 cts. each. \$5 for 10, \$45 per 100.

A. Carolina. (Eastern United States.) Rose-pink; single; 2 lineles across. Grows 4 to 6 feet high. 60 cts. each, \$5 for 10, \$45 per 100.

R. centifolia. See Cabbage Roses, page 29.

R. cinnamomea. Cinnamon Rose. (Europe, Asia.) Rosy red, fragrant flowers. Red fruit. 6 to 9 feet.

R. Ecæ. See R. primula.

R. Eglanteria. See page 15.

R. gallica marmorata. Variegated pink and red. \$1.50 each.
R. gigantea. (China and Burma.) Variety of R. odorata, but has flowers of creamy white. Single, 4 to 6 inches across. Climbing.

\$1.50 each.

\$1.50 each.

R. glutinosa. (Orient.) Pale pink. Foliage emits a pungent perfume. Very free. Oval orange hips. 3 feet. \$1.50 each.

R. Helenæ. (Central China.) Small, single, fragrant flowers of palest yellow to white, in clusters. Small, shining red hips. Climbing species, up to 15 feet. Can stand 25 degrees below zero.

R. humilis. (Eastern United States.) Clear pink; 2 to 2½ inches across. Spiny stems, 3 to 6 feet high. 60 cts. each, \$5 for 10, \$45 per 100.

R. inexmic Morletti. (Central South Europe). Flowers large flat.

per 100.

R. inermis Morletti. (Central-South Europe.) Flowers large, flat, purple-rose color. Thornless branches. Climber. \$1.50 each.

R. Jacki. (Korea.) White flowers, 1½ inches across, followed by red fruits. Procumbent, spreading growth. \$1.50 each.

R. lævigata. (Michaux.) Cherokee Rose. Strong climbing growth with shining foliage. Fragrant; 2½ to 3½ inches across. Climbing. We have three colors:

We have three colors:
Cherokee. Single; white.
Anemone. Single; bright pink.
Ramona. Single; red.

B. Lheritierana. The Boursault Rose. Semi-double; dark purplecrimson. Few thorns. Height 6 to 8 feet.

R. lucida. (Northeastern North America.) Bright pink flowers, 2 inches across, followed by shiny red fruits. 4 to 6 feet. 60 cts. each, \$5 for 10, \$45 per 100.

R. lucida alba. (Northeastern North America.) White flowers on a spreading bush. Attractive. Canes are vellowed. 4 to 6 feet.

spreading bush. Attractive. Canes are yellowed. 4 to 6 feet. R. micrugosa. A cross between R. Roxburghi and R. rugosa.

pink flowers and extra-fine foliage. Large, hairy, orange fruits. 1.50 each.

R. Montacola. Single rose-pink flowers borne in clusters. smooth canes are bright red and very ornamental in fall and winter. 3 to 6 feet. \$1.50 each. R. morica. Light pink flowers followed by very large ornamental fruits. 4 to 6 feet. \$1.50 each.

Rosa Moyesi. (Western China.) Deep blood-red blooms, 2 to 3 inches across. Strong grower. Beautiful foliage. 6 to 8 feet.

R. multiflora cathayensis. (China.) Small, single, pink flowers with lighter centers. 8 to 10 feet.

R. multiflora, Thunberg. (Japan, Korea.) Small white flowers in large trusses, borne profusely along the stout, arching canes, followed by bunches of handsome red fruits which attract the birds. Used for understock, but also for bordering woodland or drives. 60 cts. each.

muscosa japonica. Double; rosy red. Branches strong, heavily mossed to the calyx of the flower. 4 feet. \$1.50 each.

R. mutabilis. China Rose. See page 10.

R. nitida. (Northeastern North America.) Deep pink flowers, 1 to 2 inches across. Medium-sized fruits of deep orange. 2 feet. 60 cts. each.

R. Omeiensis. Dense bushy shrub with horizontal branches when young, in general appearance like a small conifer. Flowers 4-petaled, white. Red fruits. When mature makes a tall, very bristly

R. palustris. (Eastern and Southern United States.) Single flowers of bright rose-pink; thrives in swamp soil. Bright red berries in late summer and autumn. 8 feet or more. 60 cts. each, \$5 for 10, \$45 per 100.

R. primula (R. Ecx). (Turkestan.) Pale yellowish white flowers 1 to 1½ inches across. Fragrant fern-like foliage. Red thorns. Blooms very early. Plant is attractive the entire year. 6 to 8 feet. R. Roxburghi. Burr Rose. Single pale pink flowers followed by bristly seed pods resembling chestnut burrs. Bushy, shrubby plants to 5 or 6 feet. Bark peels off like a sycamore tree. Very desirable. \$1.50 each.

desirable. \$1.50 each.

R. Roxburghi hirsuta. A form of the Burr Rose with elliptic foliage pubescent beneath. \$1.50 each.

R. Roxburghi plena. Burr Rose. Double, 2-inch rose-pink flowers followed by spiny fruits reminding one of a chestnut burr. Bark of mature plants peels off in places so that old wood looks like that of a sycamore tree. 5 to 6 feet. \$1.50 each.

R. rubella. (Europe.) Single red flowers. Scarlet, pendulous fruits. \$1.50 each.

R. rubella. See R. Eglenterie, page 15

R. rubiginosa. See R. Eglanteria, page 15.
R. rubrifolia (R. ferruginea). (Central and Southern Europe.)
Red-leaved Rose. Pink flowers. Blue-red foliage and stems. Red fruits. Use against background of evergreens. 6 feet.
R. sancta (R. Ricbardi). The rare Abyssinian Rose. Large, single,

pale pink flowers. Spreading habit of growth. \$1.50 each.

R. sempervirens. (Southern Europe.) The Evergreen Rose. Suitable for climbing or trailing. Fragrant white flowers.

R. setigera. Prairie Rose. (Inland North America.) Large; single, bright pink; in clusters. 6 to 8 feet high, with grayish foliage. Very hardy. 60 teach.

hardy. 60 cts. each.

bright pink; in clusters. 6 to 8 feet high, with grayish foliage. Very hardy. 60 cts. each.

R. Soulieana. (Western China.) Large clusters of small white flowers. Orange fruit in grape-like bunches. Vigorous semiclimber. Attractive foliage. 10 feet.

R. Watsoniana. The Bamboo Rose. (Japan.) Unlike any other. Tiny, compact, narrow, fern-like foliage, forming dense plumes. Small pink-tinted flowers. 2 to 3 feet. \$1.50 each.

R. Wichuralana. Memorial Rose. (Japan.) See page 22.

R. Willmottiæ. (Western China.) Small, deep pink flowers followed by bright red fruits. Handsome and distinct. 6 to 8 feet.

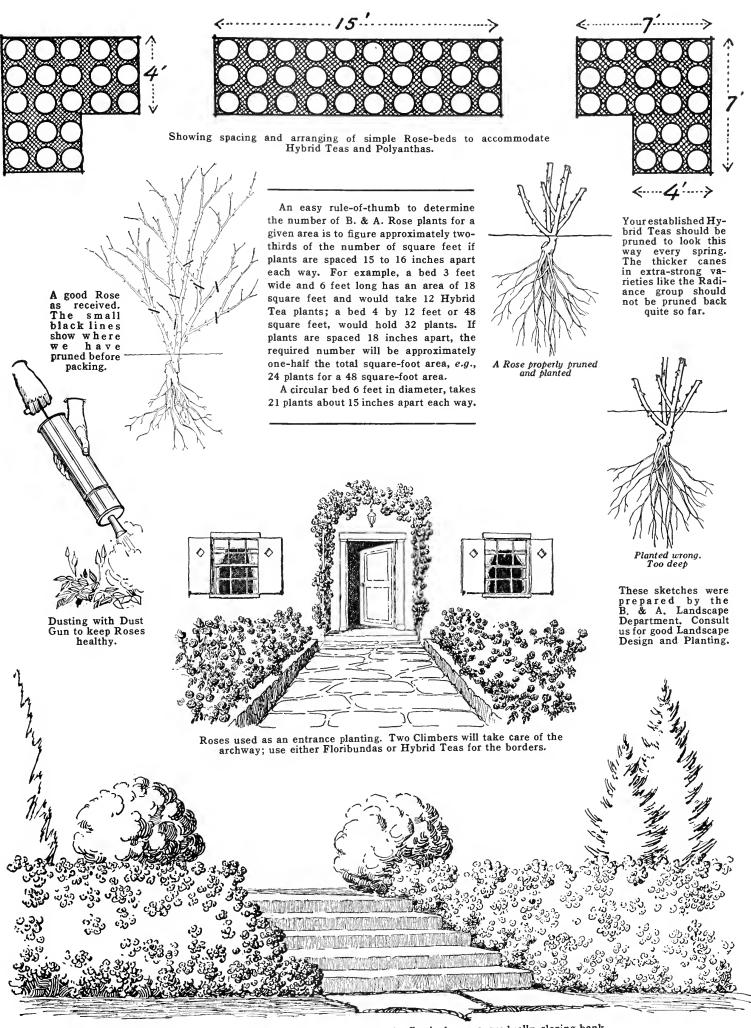
R. Woodsi. (Western North America.) Pink flowers, 1½ inches across, followed by small scarlet fruits. 3 feet.

R. Woodsi Fendleri. (Western North America.) Pink flowers 1½ inches across, in clusters during June and July. Plant slender and prickly, about 4 feet. Slightly taller and slenderer than R. Woodsi. Attractive red fruits in clusters. \$1.50 each.

R. xanthina. (Northern China and Korea.) Beautiful, golden yellow, semi-double flowers, 2 inches across, in early spring. One of our finest shrubs. 6 to 8 feet.

R. xanthina, Allard. (Northern China and Korea.) Similar to R. xanthina, with lovely double pure yellow flowers. Black fruits. 6 to 8 feet.

6 to 8 feet.



Low-growing, small-flowering Polyanthas used effectively on a gradually sloping bank.

OLD-FASHIONED ROSES

WE HAVE THE MOST COMPLETE LIST IN AMERICA

For complete list of Old-fashioned Roses refer to our special booklet mailed on request at 25 cts. per copy

TISTORY, sentiment, poets, and scribes are all entwined with these old Roses, and the fact that we moderns can have in our gardens the Roses so loved by the ancients, adds much to their attractiveness. They have that sweet and powerful fragrance associated with Roses, but seldom found in our modern varieties, colors from the softest to the most vivid, and hardiness and disease-resistance to withstand the coldest climes and roughest handling.

Pruning: Flowers are borne on old wood. As the plants age, thin out old wood in the early spring, saving the best 1-year and 2-year stems; shorten laterals.

If they are to be grown for height, prune sparingly, in which case the flowers will be less perfect.

AUSTRIAN BRIERS

Austrian Briers are descendants of Rosa fætida, and the ancestors of the modern yellow, orange, and copper Hybrid Teas. Hardy and spectacular in color, they make fine shrubs or Climbers.

Pruning: Thin out old wood.

These Roses are 75 cts. each

AUSTRIAN COPPER (Rosa fætida bicolor). Single flowers of intense copper-red, reverse of petals bright golden yellow.

AUSTRIAN YELLOW. The yellow-flowered type of Austrian Copper.

LES ROSATI. H&B. Bicolor. A perfectly imbricated flower with crinkled petals, cochineal-carmine on face and rosy white reverse, base of petals yellow. Fragrant. Vigorous erect growth.

PARKFEUER. (P. Lambert, 1908.) Single; bright scarlet. Strong grower (6 to 8 feet).

PERSIAN YELLOW. (H. Willock, 1837.) Double; medium size; deep golden yellow.

STAR OF PERSIA. (J. H. Pemberton, 1919.) Striking, early-flowering Climber with golden yellow flowers.

SCOTCH ROSES

Rosa spinosissima Hybrids

Small, fern-like foliage and spiny growth distinguish this group. They are all extremely hardy, trouble-free, making fine compact bushes combining well with other shrubs and handsome as specimen plants.

Pruning: Thin out old wood only.

All Scotch Roses are \$1 each, except where otherwise noted

HARISON'S YELLOW. The yellow shrub Rose of oldtime gardens. Semi-double, bright yellow flowers on sturdy plants 6 to 8 feet tall. 75 cts. each.

LADY HAMILTON. Blush. Rose-shaded bud changing to rosy blush as the semi-double flowers unfold. Exquisite.

ROSA SPINOSISSIMA. White. The original Scotch Rose. Flowers usually white, but sometimes pink or yellowish. Very fragrant. An excellent hedge subject. This Rose is used by the thousands. 3 feet. 60 cts. each, \$5 for 10, \$45 per 100.

R. SPINOSISSIMA ALBA PLENA. Pure white, very double, globular flowers 2 inches in diameter. Plant grows 3 feet high. \$1.50 each.

R. SPINOSISSIMA ALTAICA. White. Large, creamy white, single flowers followed by black fruit. A free-blooming shapely shrub about 4 feet tall.

R. SPINOSISSIMA FULGENS. Pink. Small, fragrant, single flowers of shell-pink. 3 to 4 feet.

R. SPINOSISSIMA HISPIDA. (Siberia.) Yellow. A Scotch Rose

with light sulphur-yellow flowers. Grows about 3 feet tall.

R. SPINOSISSIMA VORBEGI. Yellow. Large, single, very fragrant, light yellow flowers on a strong, bushy plant 4 feet tall.

STAFFA. Another lovely white Scotch Rose. 4 to 5 feet.

STANWELL PERPETUAL. Pink. This old favorite blooms during the entire season. Flesh-pink, double blooms. 6 feet.

For very fine flowers, cut down to 3½ to 4 feet each

These Roses are hardy and will grow in ordinary garden soil, but will liberally repay good care in fertilizing and pruning.

IMPORTANT: The habit of growth of certain varieties in the different classes of Old-fashioned Roses, Scotch Roses, Bengals, Bourbons and Species Roses is slower and therefore unlike the better-known Everblooming Hybrid Teas and general bush and Climbing varieties. The plants may therefore appear a little smaller in size when received, but we ask your kind indulgence until further growth and development in your garden.

THE FRENCH ROSE

Rosa gallica

Nobody knows when the French Rose was first brought into gardens. It is a native of all Europe. The outstanding characteristic of this group of Roses is their tendency to produce striped, mottled, and spotted flowers.

These Roses are \$2.50 each, unless otherwise noted

CARDINAL DE RICHELIEU. (Laffay, 1840.) Very dark, double flowers of medium size and extremely handsome and rich in coloring. In some lights the deeper violet tones are almost blue, and in others they are purple verging to velvety black. See in color on page 29.

OUPE D'HEBE. (Laffay, 1840.) From deep rose-pink to pale tones; full cupped flower; very fragrant. Vigorous growth. COUPE D'HEBE.

DUMORTIER. (Introducer unknown.) Medium; flat; very double; light red with silvery reflex.

DUC DE GUICHE. (Introducer unknown.) Large, double flowers of a curious orchid shade.

GROS PROVINS PANACHÉ. (Introducer unknown.) Some of the flowers are violet streaked with white, others are white streaked with violet. One rare and very desirable Rose.

JEANNETTE. (Descemet.) Double flowers of bright light red, fading gradually to light rose-pink. An attractive variety

MERCEDES. (Vibert, 1847.) Large, double flowers of white and lilac, changing to pale pink.

ROSA MUNDI. (Vibert, 1875.) Rather large, semi-double flowers of white or pale pink, broadly striped red and dark rose. Some petals may be all white, others all red, some half white and half red, some evenly striped. Altogether they form one of the loveliest color combinations, making this one of our most striking Roses. This is the Rose that is usually sold as York and Lancaster. \$1 each.

PEPITA. (Moreau fils.) Lilac-pink or violet-red striped white. Varies. PRESIDENT DE SEZE. (Mme. Hébert.) Lilac-red, shaded violet-

THE DAMASK ROSE

Rosa damascena

The Damask Roses are very hardy and make robust growth, clothed with large, rough, light green leaves. Their flowers are very freely produced and are generally borne in trusses of three or more. The fame of their powerful fragrance is second only to that of the Cabbage and the Moss Roses.

These Roses are \$2.50 each, except where noted

DAMAS OFFICINALIS. Large; very double; pink. \$1 each.

ORATAM. See Novelties, page 37.

ROSA DAMASCENA. The original Rose of Damascus. Yields double rose-pink blooms with 18 or more petals. When fully open, the golden stamens add to its loveliness. Pleasingly and deliciously fragrant. \$1 each.

KAZANLIK (R. damascena Trigintipetala). (Southeastern Europe.)
A semi-double form of the Damask Rose grown in the Balkans for the production of attar of roses. 3 to 4 feet.

OLD-FASHIONED ROSES

THE MOSS ROSE

All Moss Roses are \$2.50 each, except where noted. 75 cts. each for the popular kinds

BARON DE WASSENAER. (V. Verdier, 1854.) Light crimson, globular flowers of better than average size. Blooms in clusters on a very vigorous plant. 75 cts. each.

BLANCHE MOREAU. (Moreau-Robert, 1880.) Heavily mossed buds and white, double flowers, tinged with pink in the center, borne in clusters. Very vigorous and free flowering. With proper care it may bloom in autumn. 75 cts. each.

CRESTED MOSS. This Rose was found growing on a convent wall in Friburg, Switzerland, in 1827. It has been called Cristata and Chapeau de Napoleon. Although it is not a true Moss, the calyx of the bloom is so remarkably fringed and frilled that it cannot be assigned to any other class. The flowers are large, full, and bright rose-pink. A very desirable and popular variety. 75 cts. each.

GLOIRE DES MOUSSEUX. (Laffay, 1852.) Old authorities claimed this to be the finest of all Mosses. The buds are splendidly mossed and the imbricated pink flowers are very lovely. Plants are vigorous and productive.

GOETHE. (P. Lambert, 1911.) A very vigorous Moss at least 4½ feet tall with an abundance of heavily mossed buds and lovely crimson flowers.

HENRI MARTIN. (Laffay, 1863.) Sparsely mossed buds and fairly large shining crimson, semi-double flowers. A moderate grower, but one of the best red Mosses which have survived. 75 cts. each.

JEANNE DE MONTFORT. (Robert, 1851 or 1854.) Large, flat, semi-double flowers of clear pink, edged with silver. A tall, vigorous grower; very free flowering. Accepted and admired as a favorite Moss Rose.

MALVINA. (V. Verdier, 1841.) The date is probably wrong because this variety is described in Mrs. Gore's Manual of 1838 as bearing clusters of large, well-formed, very double flowers, resembling a China Rose, of a handsome pale pink shade tinted lighter at the edges. Later authorities call the flower lilac or "roseate." Ours is pink.

MOSSEUX AUCIEN. The delicate pink flowers are shaded darker toward center. The sepals are beautifully mossed. One of the finest of the Old Mosses and worthy of a place in your garden.

NUITS D'YOUNG. (Laffay, 1845, 1851, 1854.) This famous old Moss Rose is of dwarf, compact growth, and bears relatively small flowers of an extraordinary combination of brown, maroon, and purple which the old writers described in many different ways: purple shaded darker, velvety, almost black; purple-chestnut, almost violet; purple-maroon; purple-red, a sullied shade; deep velvety purple; deep purple.

OLD PINK MOSS (Common or Old Moss; Communis). This is the original old Moss Rose which came to England from Holland about 1596. It is still one of the finest varieties; large, globular, pale rose-pink flowers. 75 cts. each.

SALET. (Robert 1854.) One of the Perpetual-flowering Mosses which bloom again in autumn if given special care. The flowers are rosy pink with blush edges. The autumn bloom is unusually good. 75 cts. each.

For Rose discounts and quantity rates, see page 24





Rose Des Peintres. (Cabbage Rose.) \$2.50 each

THE CABBAGE ROSE

Rosa centifolia

The Cabbage or Provence Rose has been grown in gardens for so many centuries that nobody knows where or when it originated. They are probably the most fragrant of all Roses and have been grown for ages to manufacture rose-water and attar of roses.

These Roses are \$2.50 each unless otherwise noted

CABBAGE (*R. centifolia*). This is the original Provence Rose, with double, nodding flowers of rosy pink, paling at the edges soon after opening; incurved, globular form, intensely fragrant. Plant branching and vigorous. \$1 each.

R. CENTIFOLIA MAJOR. A stronger growing Cabbage Rose with larger flowers.

DE MEAUX. (Swelt, 1814.) A delightful little miniature Cabbage Rose of light rose-color, very small and full; intensely fragrant. Erect habit; 2 feet tall.

DUCHESSE DE MONTEBELLO. (Introducer unknown.) Pale pink. Some authorities consider this to be more of a Gallica than a Centifolia.

RED PROVENCE. (Old.) Clear rose-pink flowers, deeper in center.
These are of large size, cupped in form, and are very fragrant.
\$1 each

R. CENTIFOLIA MAJOR. Large, full pink flowers, the petals of which overlap like the leaves of a cabbage. \$1.50 each.

KÖNIGIN VON DÄNEMARK. (Booth Bros., 1898.) Flower medium size, very full, fragrant, flesh-pink with darker center. Vigorous.

ROSE DES PEINTRES (Rose of the Painters). Centifolia. A lovely Rose out of the past with striking flowers of purple-pink striped with white. Although old-fashioned in shape it is one of the most unusual Roses available today, and although it blooms but once it will add distinction to any owner's garden.

VARIEGATA DI BOLOGNA. (Bonfiglioli, 1909.) Large, very double, globular flowers of white, striped purplish red. The largest of the striped Roses. A spectacular pillar or large, vigorous shrub.

VIERGE DE CLERY. (Baron Veillard, 1888.) Snowy white blooms of large size and a little more modern aspect than the older Roses; fragrant and handsome. Plants vigorous and hardy. \$1 each.

YORK AND LANCASTER

This historical Rose is said to have appeared in an English garden soon after the War of the Roses and the historical description said that "It has irregularly shaped flowers which may be pale red or pure white, or part red and part white. Flowers of these different colorings may, and often do, appear on the bush at the same time." The blooms are richly fragrant with the true Damask scent. This is distinctly different from the striped Rose which has heretofore been sold as York and Lancaster in this country and we are glad to be the first to offer the true variety. \$2 each.

STANDARD OR TREE ROSES

The following Standards are $3\frac{1}{2}$ feet high, all on Rugosa stems, \$3.50 each, \$30 for 10

WHEN buying Tree Roses, please give us your color preferences in addition to the names of varieties so we can fill your order without delay through correspondence during our rush seasons. Our past experience proves that patrons are well satisfied when substitution as to color is necessary. Tree Roses

in all nurseries are never in surplus.

While we grow hundreds of well-shaped Tree Roses, it is rather difficult to maintain a complete supply in varieties as here listed. The selling season is no sooner under way than certain kinds become sold out, although many others in very similar colors are still available.

Hybrid Tea Everblooming Varieties on 3½-ft. stems

Alice Stern. Ivory-white. Betty Uprichard. Salmon-pink. Caledonia. White. Charles K. Douglas. Scarlet. Condesa de Sastago. Copper and gold. Crimson Glory. Crimson. Edith Nellie Perkins. Two-toned pink. Frau Karl Druschki. Snow-white. Golden Dawn. Lemon-yellow. Hinrich Gaede. Orange-yellow. Imperial Potentate. Rose-pink. Lady Alice Stanley. Silvery pink. Margaret McGredy. Orange-scarlet. Miss Rowena Thom. Rose Mme. Edouard Herriot. Orange-red. Mme. Jules Bouche. Pure white. Mrs. Aaron Ward. Golden buff. Mrs. E. P. Thom. Pure yellow. Mrs. Pierre S. duPont. Rich yellow. Mrs. Sam McGredy. Scarlet and orange. President Herbert Hoover. colored. President Macia. Lovely pink. Radiance. Two-toned pink. Red Radiance. Deep red. Red Star. Snappy red. Rev. F. Page-Roberts. Golden yellow. Souv. de Claudius Pernet. Yellow. Talisman. Multi-colored.

Will Rogers. Blackish crimson.



Climbers on 3½-foot stems Gracefully drooping

Carpet of Gold. Brilliant yellow.
Coral Creeper. Apricot-orange opening pink.

Hiawatha. Brilliant carmine. Minnehaha. Bright pink. Roserie. Deep pink. Sanders' White. Fragrant white.

CULTURE OF TREE ROSES

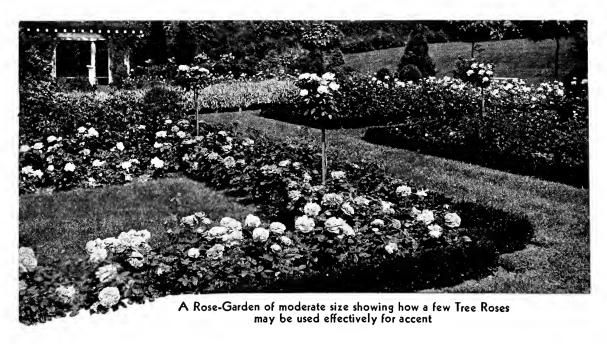
Plant in spring and stake securely, tying them with strips of rubber or cloth to prevent chafing the stems, and then treat the crown like any Hybrid Tea.

Pruning: Cut back the crowns of freshly planted Standards to 3 or 4 eyes. Subsequent pruning consists of cutting back the past season's growth to 3 or 4 eyes.

Winter Protection: Cut the plant away from the stake, then bend the stem slowly till the head rests on the ground. Loosening the roots with a digging-fork, on the

side opposite from that in which the plant is to be bent, will allow the bending to be done without too much strain. Drive a stake in at the neck and tie securely, then cover the head with soil. It is not necessary to cover the stem.

All Standard or Tree Roses are shipped by Express only. Packing and shipping charges are paid by the customer, but the large box necessary to accommodate the Tree Roses can easily take other Roses or shrubs without adding to the cost.



Novelties and Recent Roses

ACH year brings many new Roses—the creations of great Rose-growers throughout the world. Most of these newcomers are rigidly tested in our trial-gardens under the watchful observation of trained Rose-men. We then select and submit those we consider best suited for your garden.

Please remember that some Roses do not attain full perfection the first year after planting. In many instances it takes two years for the plant to acclimate itself and to react to your entire

satisfaction.

N.B. The descriptions of Patented Roses, other than Bobbink & Atkins introductions, are those furnished by the introducer, although we are growing them for ourselves on a royalty basis.

Abbreviations: HT., Hybrid Tea (Everblooming); HP, Hybrid Perpetual; Poly., Polyantha; LC., Large-flowered Climber; R., Rambler; CHT., Climbing Hybrid Tea.

- ANNE VANDERBILT. Sub-zero HT. (The Brownells, 1940.) Bicolor. If you like the Rose President Herbert Hoover you will enjoy this. It has deeper tones with three rows of petals and can produce many more flowers. Gracefully informal plants constantly bearing an abundance of semi-double, informal, flaming grenadine-pink flowers with yellow shadings. Propagation rights reserved. \$1.50 each.
- APRICOT QUEEN. HT. (Howard & Smith, 1940.) Apricot. Burnt-orange buds open to informal 4-inch blooms of coppery orange-pink with an orange base to petals; rich fruity fragrance. Bushy plant with healthy, bronzy green foliage. Pat. rights reserved. 45 petals. See in color on page 33. \$1.50 each.
- BREAK O'DAY. Sub-zero HT. (The Brownells, 1937.) Apricot. A robust plant with large, double flowers—orange-apricot, shaded with lighter flesh tints; fragrant. Good foliage. 50 petals.

In our gardens it is exceptional for its strong growth, its fragrance, and for its huge clusters of flowers. A bedding Rose of high merit. Pat. pending. \$1.50 each.

- CALIFORNIA. HT. (Howard & Smith, 1940.) Bicolor. Large, Ioose flowers of bronzy apricot with an iridescent sheen, reverse coppery pink; delicious fragrance. Healthy plants with attractive, small foliage. *Pat. rights reserved.* 30 petals. See in color on page 32. \$1.50 each.
- CHARLOTTE ARMSTRONG. HT. (Armstrong Nurseries, 1941.) Red. To describe this Rose fully would seem an exaggeration. The color is most unusual—warm red in the bud opening to cerise in hot weather and spectrum-red in cooler weather. Its extremely long and pointed bud opens into a long-lasting, moderately fragrant flower 3 or 4 inches in diameter. The plant itself is extremely vigorous, its foliage deep green and highly resistant to mildew. A very free and prolific bloomer. Pat. pending. \$1.50 each.
- CHEERIO. Poly. (W. Kordes Sons, 1940.) Pink. A fine Rose for mass planting in beds or borders. The flower petals are clear mallow-pink shading to Tyrian-rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance. 26 petals. \$1 each.
- COUNTESS VANDAL. HT. (M. Leenders & Co., 1932.) Pat. 38. Bicolor. Long-pointed bud and a high-centered fragrant flower of coppery bronze, suffused with soft gold, developing added beauty during its long life. One of the best new Roses. 30 petals. \$1 each.
- CRIMSON GLORY. HT. (W. Kordes Sons, 1935.) Pat. 105. Red. A beautiful crimson flower shaded deep red and mellowed by a velvety nap. Wonderful fragrance. Borne continuously on low healthy plants. 30 petals. See color on page 32. \$1.25
- DAYLIGHT. HT. (Dr. W. Cross, 1939.) Peach. Very large, double fragrant flowers of light peach color emerging from lovely buds. Center petals are soft satiny pink, the outer ones creamy white. They reflex lightly, making a perfect exhibition flower—produced on a long stem. Propagation rights reserved. 60 petals. Awarded Cert. of Merit, A.R.S.

Plants are strong, healthy, with attractive bronzy foliage, and have produced more flowers than we usually expect from such a double Rose. See in color on page 33. \$1.50 each.

- DICKSONS RED. HT. (A. Dickson & Sons, 1938.) Pat. 376. Red. A nicely formed, double Rose of clear red which does not fade or blue. It is delightfully fragrant and the blooms come on nice long cutting stems. Plant branches freely. 35 petals. \$1.25 each.
- ECLIPSE. HT. (J. H. Nicolas, 1936.) Pat. 172. Yellow. The very long, slender, and notably elegant yellow buds open to loose flowers with 25 to 30 golden yellow petals which hold their color well. Fragrant. Illustrated on page 34. \$1 each.
- FEU PERNET-DUCHER. HT. (C. Mallerin, 1934.) Pat. 103. Yellow. High-centered flowers of golden yellow with occasional pink flushes on the edges; outer petals are sometimes white. Fragrant. Strong branching; free blooming. Perfect in fall 25 petals. \$1 each.
- GLOAMING. HT. (J. H. Nicolas, 1935.) Pat. 137. Pink. Large buds of fawn-orange; open flowers a peculiar shade of pink, overlaid with salmon; very fragrant. Extra-strong; branching. 45 petals. \$1 each.
- GOLDEN FRILLS. HT. (Bobbink & Atkins, 1936.) Longpointed buds opening to large, cupped, rich golden yellow flowers, quite double and most fragrant. Plants are tall, bushy, and free blooming. We highly recommend this Rose. 35 petals. \$1 each.
- HECTOR DEANE. (S. McGredy & Son, 1938.) HT. Pat. 361. Bicolor. Long-pointed crimson buds, stained orange, open to informal blooms of deep satiny pink, warmed with an orange base to each petal. It is richly fragrant with real old-Rose perfume and is one of the sweetest Roses in gardens today. The plants are strong, healthy and are generous bloomers all season. 30 petals. \$1.50 each.

Novelties and Recent Roses continued on page 34.

Rose-lovers will find membership in the American Rose Society pleasant and helpful. Write the Secretary, Box 687, Harrisburg, Pa., for details.

A Bed of Break o'Day Roses, June, 1940. \$1.50 each







verblooming ROSES

Special Offer B on in color.

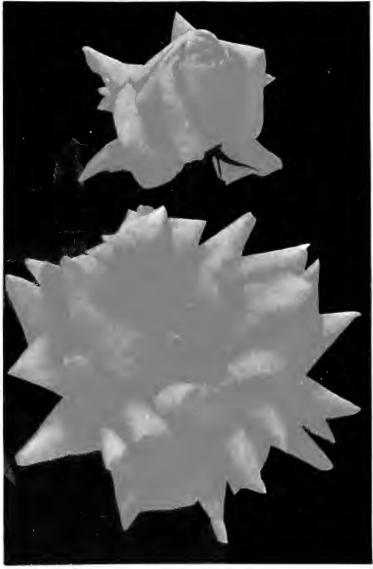
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essert" arieties e older

ping in ores of us from leasure v introANNE VANDERBILT. Grenadine-pink, shaded yellow.
APRICOT QUEEN. Coppery orange-pink.
BREAK O'DAY. Orange-apricot, shaded flesh tints.
CALIFORNIA. Bronzy apricot.
CRIMSON GLORY. Deep velvety crimson.
DAYLIGHT. Bright peach-color, center satiny pink.
LILY PONS. Deep yellow shading to pale yellow and white.
PINK PRINCESS. Fragrant; pink.
R. M. S. QUEEN MARY. Glowing salmon and pink.
PRESIDENT MACIA. Our finest pink Rose.
SUNTAN. Orange-yellow opening clear yellow.
WILL ROGERS. Velvety black-crimson.

Healthy Plants Value \$16.50 for \$13.75





Lily Pons. \$1.50 each

Novelties and Recent Roses

LILY PONS. HT. (The Brownells, 1938.) Pat. 420. Yellow. Long-pointed buds open to large, very double, fragrant flowers; the center is deep yellow shading out to palest yellow and white. This Rose is vigorous, with handsome foliage and profuse flowers which at times reach exhibition size and shape. It is a bedding Rose well worth acquiring, and, like other Brownell Roses, it will improve with age. 50 petals. See in color on page 33. \$1.50 each.

McGREDY'S PINK. HT. (S. McGredy & Son, 1936.) Pat. 341. Pink. Large, sweetly scented flowers of bright rose with a saffron-yellow base, produced freely on long, stiff stems. 80

McGREDY'S SUNSET. HT. (S. McGredy & Son, 1936.) Pat. 317. Orange. Saffron blooms touched with orange and rich scarlet; sweet, fresh fragrance. Resists sun, hot weather, and disease. 30 petals. \$1.25 each.

McGREDY'S TRIUMPH. HT. (S. McGredy & Son, 1936.) Pat. 190. Bicolor. Geranium-red flushed orange, gradually deepening to rich orange at base. Flowers large, full, fragrant, of good shape. \$1.25 each.

MME. COCHET-COCHET. HT. (C. Mallerin, 1934.) Pat. 129. Pink. Long-pointed, coppery pink buds, flushed with orange, open to fragrant, cupped flowers of soft salmon-pink, glistening with a satiny sheen. 20 to 40 petals. \$1 each.

MRS. EDWARD LAXTON. HT. (Laxton Bros., 1935.) Bicolor. Large, ovoid buds, opening to double flowers of unusually lasting flaming orange and old-rose. Fine, leathery, dark green foliage. Plants are vigorous and free flowering. \$1.25 each.

MRS. OLIVER AMES. HT. (H. A. Verschuren & Son, 1941.) Yellow. Long, pale yellow buds open slowly to high-centered blooms of clear, clean, light yellow. It is a long-lasting flower and is deliciously fragrant, making it a perfect cut-flower. An important feature is that the tall plants are unusually healthy. The bronzy foliage apparently is not affected by black-spot. We believe this Rose has a future. *Pat. pending.* 50 petals. \$1.50 each.

ORANGE NASSAU. HT. Pat. 350. Bicolor. One of the most beautiful Roses ever introduced. The face of the petals is two-toned salmon-orange and the reverse is yellow. It's form is good and the color lasts better than these high-colored Roses usually do. To add to its beauty is a delicious fragrance. Growth is only moderately strong but one gorgeous flower will pay for the plant. See in color on page 32. \$1.50 each.

PHYLLIS GOLD. HT. (G. H. Robinson, 1935.) Yellow. Nicely shaped buds of yellow with tints of red open to large, fragrant, high-pointed flowers of deep golden yellow. Petals of great substance hold their color well. A strong, upright grower with good foliage. Its productiveness and beautiful color combine to make this a Rose with a great future. Awarded Gold Medal, N. R. S. 25 petals. See in color on page 4. \$1 each.

PINK JEWEL. Poly. (W. Kordes Sons, 1940.) Pink. Arbutuspink, shading to deep camellia-rose in the center of the densely double, large blooms. The beauty of the flowers is enhanced by a graceful wave along the petal edges. 20 petals. \$1 each.

PINK PRINCESS. Sub-zero HT. (The Brownells, 1939.) Pat. 459. Pink. A full-petaled, fragrant pink Rose of great vigor and winter resistance. The strong plants bloom freely and have not yet shown any signs of black-spot. \$1.50 each.

POINSETTIA. HT. (Howard & Smith, 1938.) Red. Semi-double flowers of a bright rich scarlet produced freely all season on vigorous plants of fairly tall growth. Rich Tea fragrance. A fine color and a good grower. Pat. rights reserved. 28 petals. See in color on page 9. \$1 each.

Boxwood as a lovely small border



Eclipse. \$1 each

PRESIDENT MACIA. HT. (M. Leenders & Co., 1933.) Pink. Imagine the longest rosebud you ever saw, of a lovely shade of pink, marked with heavy veins of darker pink, and each of the perfect buds on a splendid stem for cutting. If the buds never opened you would feel that you had a prize, but they do open—to great billowy blooms nearly 6 inches across. face of the petals is pale flesh, warmed with a yellow flush toward the base, the reverse the rich pink of the buds. The blooms are fragrant with a fruity scent. Plants are strong and branching, with leathery foliage on reddish canes with red thorns. President Macia blooms all season. 25 petals. See in color on page 8. \$1.25 each.

ADIO. HT. (P. Dot, 1937.) Pat. 197. Bicolor. Large, cup-shaped flowers of primula-yellow unevenly streaked and blotched with carmine and pink. 30 petals. \$1 each.

RED BOY. Poly. (Dr. W. Cross, 1939.) Bicolor. Fine plants blooming freely, with 3½-inch, nearly single flowers. The color is brilliant scarlet with an orange base, and the blooms age light red. Prominent yellow stamens. Bushy plant with good strong foliage which should be pruned only as necessary. A Polyantha filled with vigor and ability to bloom. Propagation rights reserved. \$1.50 each.

Two low border plants for edging Rose and flower beds

Boxwood. 4 to 6 inches, \$10 per 100 (Buxus sempervirens.) Plant 6 to 8 inches apart

Dwarf Ornamental Cranberry. 6 to 8 inches, \$4.50 for 10, \$35 per 100.

(Viburnum opulus nanum.) Plant about 10 inches apart





THE DOCTOR. A lovely clear pink Rose. \$1 each

RED VELVET. Poly. (W. Kordes Sons, 1940.) Red. Urnshaped buds opening to well-rounded blooms of an intensely vivid crimson-lake. The velvety finish of the flowers adds to the beauty and richness of the color. Vigorous and free blooming. \$1 each.

REX ANDERSON. HT. (S. McGredy & Sons, 1937.) Pat. 335. White. An exceptionally clean, chaste white Rose with an overcast of ivory. It is nicely formed and pleasantly perfumed. A splendid addition to the small list of white Roses. \$1.25 each.

R. M. S. QUEEN MARY. HT. (H. A. Verschuren, 1937.) Pat. 249. Pink. A glorious blending of rich glowing salmon and pink with an orange base, the whole effect being a lovely warm pink. Delicately perfumed. The plants are not very strong but it is a fine Rose. 40 petals. See in color on page 32. \$1.25 each.

SATAN. HT. (Pahissa, 1939.) Pat. 379. Red. One of the most perfectly formed of the very dark red Roses, sometimes described as dark carmine. Rich, satisfying fragrance. Plants are dependable. 25 petals. \$1.25 each.

SEQUOIA. HT. (J. Verschuren-Pechtold, 1939.) Apricot. Ripe pumpkin-flesh blooms suffused with apricot and shading lighter at the edges. Vigorous and prolific. 45 petals. \$1.25 each.

SIGNORA. HT. (D. Aicardi, 1934.) Pat. 201. Bicolor. Long bud a warm burnt sienna opening to a lighter hue toward mandarin. Plant is tall-growing, with each bloom on a long stem. Fine fragrant blooms for cutting. 35 petals. \$1 each.

STERLING. HT. (E. G. Hill Co., 1933.) Pat. 21. Pink. Strong, upright growth, foliage apparently free from disease, with perfect-shaped, fragrant flowers of brilliant pink, which do not fade a particle. Long stems and lasting qualities make it unusually good for cutting. 35 petals. \$1 each.

SUNMIST. Poly. (W. Kordes Sons, 1940.) Yellow. Clear, light sulphur-yellow flowers, shading to canary-yellow toward the base of the petals. A fine bedding Rose. 15 petals. \$1 each.

SUNTAN. HT. (Dr. W. Cross, 1939.) Yellow. Very large, double, orange-yellow flowers opening to clear yellow. Strong plants with dark green foliage that is disease-resistant. Unusually free blooming. Propagation rights reserved. 35 petals. See in color on page 32. \$1.50 each.

THE CHIEF. HT. Deep pink. Unusually long buds of deep pink shaded with copper, open to large deep rose-pink flowers of informal shape usually borne one flower to a stem, making it an ideal cutting Rose. Strongly fragrant. Bushy plant immune to mildew. *Pat. pending.* 35 petals. \$1.25 each.

THE DOCTOR. HT. (Howard & Smith, 1936.) Pink. Immense long-pointed buds of sparkling pink slowly open to great flowers 5 to 6 inches across of exquisite, satiny, silvery pink. Beautiful at every step from the swelling bud to the graceful full-blown bloom. The fragrance is so intense that it attracts attention at a distance from the plant. Spreading growth. 23 petals. \$1 each.

WHITE BRIARCLIFF. HT. (L. Lens, 1934.) Pat. 108. White. Pure white, fragrant, double blooms. Prolific. 40 petals. \$1 each.

WILL ROGERS. HT. (Howard & Smith, 1936; distributed by us in the East.) Pat. 256. Red. The 3-inch open flowers are packed with a large number of short and twisted petals of velvety black-crimson. Wonderful old-time fragrance. 65 petals. See in color on page 33. \$1 each.

WORLD'S FAIR. Poly. Floribunda. (W. Kordes Sons, 1938.) Pat. 362. Red. Large clusters of velvety black-scarlet flowers, nearly 4 inches across, with 18 to 20 petals; fragrant. Luxuriant foliage. Hardy. See in color on page 17. \$1 each.

This Catalogue is good for Spring, Summer, and Autumn, 1941

ROSE DISCOUNTS and QUANTITY RATES

Deduct 10 per cent from total price of any 12 to 49 Roses

Deduct 15 per cent from total price of any 50 or more Roses

These discounts do not apply to Special Rose Offers

Our "each" prices must take care of the higher cost of handling, packing, and transportation of small orders which we fill with extreme care, the same as larger orders.

Rose prices include free delivery on dormant plants when cash accompanies order. See order sheet for a few exceptions.

When certain kinds of Roses in the Special Offers may be sold out late in the season, we will select a variety of equal or better value unless otherwise instructed.



A Word About "Brownell Roses"

The Brownell family of Little Compton, Rhode Island, are doing very important work in hybridizing and originating new Roses for American gardens. They have bred extreme hardiness, health and vigor into their new Hybrid Teas and Climbers whose reputation for free and easy blooming habits, even in cold, northern climates, is already well established. We, as Rose nurserymen, are pleased to grow the best of their new varieties in quantity and offer them to Rose patrons everywhere.



NEW CLIMBING, SHRUB,

APRICOT GLOW. LC. (The Brownells, 1936.) Pat. 200. Apricot. A truly magnificent Climber with medium-sized flowers of a luminous bright apricot shading to yellow at the base. Blooms are borne in large clusters. \$1 each.

BROWNELL'S YELLOW RAMBLER. R. (The Brownells, 1941.) Yellow. Double flowers much like those of Primrose but in loose clusters. The color is clear yellow. Plants are strong growing and are among the earliest of all Climbers. Propagation rights reserved. \$1.50 each.

CARPET OF GOLD. LC. (The Brownells, 1939.) Yellow. A creeping or trailing plant running close to the ground, yielding brilliant yellow, double, fragrant flowers 2 to 3 inches in diameter. Propagation rights reserved. \$1 each.

CHEVY CHASE. R. (N. J. Hansen, 1939.) Pat. 443. Red. To those who desire color in masses there is nothing to compete with a Rambler Rose, and this history-making Rose is the finest of the great Rambler family. The progeny of R. Soulieana, a climbing species Rose from China, and the little red Polyantha, Eblouissant, Chevy Chase furnishes small, double, deep crimson flowers in enormous loose panicles on a vigorous plant which has healthy foliage. Disfiguring mildew, which spoiled the out-of-bloom appearance of so many Ramblers, doesn't bother Chevy Chase. Its foliage is rather small and good to look at when the plants are not in flower. Bloom lasts for several weeks during May and June in this section, the rich crimson color changing slowly with age but never becoming objectionable. The result is a glorious shade of red for weeks and a good-looking plant from then until frost. An added feature is a pleasing mild fragrance. The numerous canes will cover a large area, making it ideal for fences, walls or buildings. A mature plant in full bloom is a spectacle one will remember. Because of the nice pompon form of the flowers and their lasting color, the lovely sprays make ideal decorative cut-flower material. See in color on front cover. \$1.50 each.

CLIMBING DAINTY BESS. CHT. (J. H. van Barneveld, 1935.) Pink. A climbing sport of the beautiful Hybrid Tea, Dainty Bess. Bears clusters of single flowers exactly like its parent. Broad, silvery pink petals, notched and fluted, accented with a cluster of wine-red stamens. Needs protection north of Washington. \$1.50 each.

CLIMBING GOLDEN DAWN. CHT. (J. A. Armstrong, 1935.) Pat. 243. Yellow. A vigorous climbing sport of the popular Golden Dawn, with large, fragrant, lemon-yellow flowers like its parent. Blooms profusely in late spring and produces occasional flowers until frost. Needs protection north of Washington. \$1.50 each.

CLIMBING INNOCENCE. (Armstrong Nurseries, 1940.) Rose-lovers will be delighted to learn of this new climbing form of the most charming and refined white Single Rose in existence. The fragrant, lily-white blooms are identical in form and color to the bush type Innocence, showing the wine-red luminous stamens in warm contrast. \$1.50 each.

COPPER GLOW. LC. (The Brownells, 1939.) Pat. 458. Copper. Large, fragrant flowers of brilliant copper. Blooms for a long time. \$1.50 each.

CORAL CREEPER. LC. (The Brownells, 1937.) Apricot. A lovely shade of apricot-orange, fading to light pink, contrasting pleasantly with the deep red buds of opening flowers. Straight, upright stems support large, semi-double flowers. Propagation rights reserved. \$1 each.

CREEPING EVERBLOOM. Sub-zero LC. (The Brownells, 1939.) Red. Fragrant, double red flowers almost 4 inches in diameter, in clusters on canes 3 feet long which lie on the ground. If well grown may reach 10 ft. Pinned down it will take root. Blooms freely through summer and fall. Propagation rights reserved. About 30 petals. \$1.50 each.

DOUBLOONS. LC. (M. H. Horvath, 1935.) Pat. 152. Yellow. A stunning and magnificent, perfectly hardy yellow Climber developed from our native Prairie Rose (Rosa setigera). Large golden yellow flowers, generously produced. Unquestionably hardy and rugged. See in color on page 20. \$1 each.

EASLEA'S GOLDEN RAMBLER. LC. Pat. 114. Yellow. A charming climbing Rose. With large, semi-double, golden yellow flowers borne in big sprays. \$1 each.

ELEGANCE. LC. (The Brownells, 1937.) Yellow. Flowers are spectrum-yellow in center, shading to a pale yellow on the outer petals, deepening in color as they open, carried on stiff stems 1 to 3 feet long. Huge exhibition flowers, Hybrid Tea in form. *Pat. pending.* \$1 each.

36

AND MISCELLANEOUS ROSES

FLASH. LC. (R. M. Hatton, 1938.) Pat. 396. Bicolor. Large double flowers with a scarlet face, yellow reverse. Very fragrant. Eight-foot canes, making a good pillar. \$1 each.

FREDERICK S. PECK. LC. (The Brownells, 1937.) Pat. 419. Pink. Semi-double, deep grenadine-pink blooms with yellow tints in center appear singly and in clusters on slightly arched stems high above the attractive foliage. \$1 each.

GOLDEN CLIMBER (Mrs. Arthur Curtiss James). LC. (The Brownells, 1933.) Pat. 28. Yellow. A strong climbing plant which does not bloom until it is thoroughly established, usually in the third or fourth year, when it produces hundreds of perfectly formed golden yellow flowers of Hybrid Tea quality and fragrance, on 1½ to 2-foot stems. \$1 each.

GOLDEN GLOW. LC. (The Brownells, 1936.) Pat. 263. Yellow. The pure spectrum-yellow Hybrid-Tea-like flowers are 3½ to 5 inches in diameter, emitting a Tea fragrance, varying in number to 15 on a stem. Perfectly hardy and vigorous. Grows to 15 feet. \$1 each.

GOLDEN KING. HR. (G. Beckwith & Son, 1935.) Yellow. This is one of the finest of all the Hybrid Rugosas. The plant is slender, grows 6 to 8 feet tall, with foliage showing only about 10 per cent Rugosa influence. The large, semi-double pale yellow flowers are richly fragrant with old-Rose perfume. It is remontant. \$1.50 each.

HON. LADY LINDSAY. (Niels J. Hansen, 1938.) An almost everblooming shrub or pillar Rose growing 5 to 6 feet high. The stylish, tapering buds are yellow with golden pink predominating as they age and open. 30 to 40 petals. It is a cross between the ever-popular Climber Dr. W. Van Fleet and the well-known everblooming bush Rose Rev. F. Page-Roberts; its vigorous, healthy plant habits and beautiful foliage are inherited from the former and repeat bloom habits from the latter. Planted 3 to 4 feet apart in with deciduous shrubs or as a solid border by itself, the ultimate effect is indeed out of the ordinary. See in color on opposite page. \$1.50 each.

JUNE MORN. LC. (J. H. Nieolas, 1938.) Pat. 375. Bicolor. A sturdy Climber with 5-inch, double flowers—watermelonpink with a golden reverse. Heavy, deep green foliage. Blooms in early summer and again in fall. \$1.50 each.

LADY BOUNTIFUL. LC. (C. S. Tait, 1938.) Red. A seedling of American Pillar and like it in flower. The abundant leaves are Rugosa-like in texture, and, when allowed to grow naturally, the plant forms a perfect carpet of dark green. We predict a future for this Rose as a creeper. Handsome in pillar form, too. \$1 each.

LITTLE COMPTON CREEPER. LC. (The Brownells, 1937.) Pink. Single, deep rose-pink blooms in large, open clusters actually screening the dark shiny foliage. A lovely color when in full flower. If blooms are not removed, it will be covered in fall with yellow-orange to red hips. Propagation rights reserved.

PEGGY ANN LANDON. LC. (The Brownells, 1938.) Orange. Buds of sunflower-yellow-orange, fade-resistant, opening lighter each day. Flowers of good size are borne singly or in clusters on stiff stems. Plant vigorous, with strong, leathery foliage and abundant bloom. Pat. applied for. \$1 each.

PIKE'S PEAK. Shrub. (N. C. Gunter, 1940.) Red. Lovely long-pointed buds and large semi-double light bright red flowers with yellow centers fading white, in clusters of 17 or more. Grows 6 feet high and is a profuse bloomer. Pat. rights reserved. \$1.50 each.

REICHSPRASIDENT VON HINDENBURG. LC. (P. Lambert, 1933.) Pink. A large, brilliant pink flower with a slight overcast of salmon. Intensely fragrant. Used as a low pillar or a sprawly bush, it will produce flowers from late spring until frost. \$1.50 each.

REVEIL DIJONNAIS. LC. (E. M. Buatois, 1931.) Bicolor. Large semi-double flowers of light yellow with a deep zone of carmine, crimson and scarlet around the edges, creating the effect of a red Rose with a great yellow center. Does best as a short pillar. The most spectacular Climbing Rose we have ever seen and should be in everybody's garden. \$1.50 each.

THIS CATALOGUE IS GOOD FOR SPRING, SUMMER, AND AUTUMN, 1941

New CLIMBING ROSE Ruth Alexander (Rena E. Wilber, 1936.) Pat.

178. Bicolor. This gorgeous elimbing Rose is in a class by itself. It is a vigorous plant with heavy canes and extra-large, heavy, leathery dark bronzy green foliage. The flowers arc from $4\frac{1}{2}$ to 5 inches in diameter, of rich cadmium-orange with the outer third of each petal a glowing peach-red. There are only about 1 petals in this great Rose, just enough for

the gorgeous colors to show to best advantage. In addition to beauty the flower is blessed with a rich fruity fragrance. Just imagine hundreds of these on one plant. \$1.25 each.

A New Kind of Shrub Rose **ORATAM**



RARE HARDY PERENNIALS

UNUSUAL VARIETIES OF GREAT MERIT

THE following Hardy Perennials have been thoroughly tested in our Nursery and in various gardens in the Northeast and Middle West. They are the cream of the hardy plants introduced in recent years, and cannot fail to add beauty and interest to your garden.

All varieties marked @ are suitable for rock-gardens as well as for beds and hardy borders

Actinomeris squarrosa The Cosmos Sunflower

Sprays of brilliant yellow, single flowers with brown discs. Looks like a lovely yellow cosmos and is the last Sunflower to bloom. It grows 6 feet high. Excellent for maintaining color and height in the border and as a cut-flower it lasts well. Blooms September to heavy frost. \$1.50 for 3, \$4.50 for 10.

Anemone japonica, Max Vogel

An old but excellent variety with large, double, pink flowers produced in September and October. A strong-growing, free-blooming Anemone. \$1.25 for 3, \$3.50 for 10.



Aquilegia, Crimson Star 35 cts. each

Aquilegia, Columbine

AQUILEGIA, CRIMSON STAR. An entirely new color in Columbines. Large flowers with crimson sepals and spurs and white petals, in May and June. Grows 2 feet. A really spectacular flower which attracts attention when planted in groups in the perennial border. 35 cts. each, \$1 for 3, \$2.50 for 10.

A. LONGISSIMA HYBRIDS. A new race of Columbines with 3 to 4-inch spurs. The petals are broad and in a wide colorrange. Airy and artistic. Excellent as a cut-flower and invaluable in the border in May, and June. 50 cts. each, \$1.35 for 3, \$4 for 10.

A. CLEMATIFLORA. Clematis-flowered. Large, open, spurless flowers in shades of rose and scarlet produced in great abundance on 15-inch stems in May and June. 50 cts. each, \$1.35 for 3, \$4 for 10.

Armeria, Bees' Ruby® Thrift (Sea-Pink)

Dwarf evergreen plants with grass-like foliage. Used extensively as edging plants and in the rock-garden. Large heads of brilliant pink flowers on long stems. 1 to 1½ ft. June, July. \$1.25 for 3, \$3.50 for 10, \$25 per 100.

Asters, Various Hardy

ASTER FRIKARTI (Wonder of Staefa). Exquisite violet-blue flowers, 3 inches in diameter, with deep golden centers, on plants 2½ feet high. Flower stems are 10 to 12 inches long. July to frost. Pinch to make plants branch out. 50 cts. each, \$1.35 for 3, \$4 for 10.

A., HARRINGTON'S PINK. Absolutely the best of the pink, fall-flowering Asters. Color is a soft clear rose, blooming freely on a strong, bushy plant. 4 ft. Sept., Oct. 50 cts. each, \$1.35 for 3, \$4 for 10.

A. SUBCÆRULEUS, WARTBURG STAR. © Large lavender-blue flowers on 1-foot stems. Very fine for the rockgarden, front of the border, or for cutting. 12 to 14 in. Flowers from May to frost. 35 cts. each, \$1 for 3, \$2.50 for 10, \$22 per 100.

SPECIAL ASTER OFFER 3 each of above three \$3.25



Aster Frikarti (Wonder of Staefa)
50 cts. each



Armeria, Bees' Ruby \$1.25 for 3

Campanula

CAMPANULA PERSICIFOLIA HUMOSA
An excellent border plant, fine for cutting.
Double flowers of rich blue, much longer
lasting than the single varieties. 2 to 3
ft. July, Aug. 50 cts. each, \$1.35 for 3,
\$4 for 10.

C. PERSICIFOLIA ALBA FL.-PL. White variety of the above. 50 cts. each, \$1.35 for 3, \$4 for 10.

Hardy Chrysanthemums Four Extra-Hardy Garden "Mums"

Originated by U. S. Bureau of Plant Industry. These varieties have been successfully wintered in North Dakota.

ALGONQUIN. Growth 28 inches high. August 1 to frost. Double, large, golden yellow flowers.

LARAMIE. Single, orchid-pink blooms about 3 inches in diameter, August 1 to frost. Growth 32 inches.

MANANTICO. Single, magenta-red flowers from August 1 to frost. Growth 24 inches.

POCATELLO. Large, double, pure white flowers. Height 26 inches. Blooms from early July to frost.

Each of the above varieties, from 21/4-inch pots, ready in May, 35 cts. each, 90 cts. for 3, \$2.50 for 10 of one variety

RARE HARDY PERENNIALS

Two Hardy Pompon Chrysanthemums

Originated in New Hampshire and wintered outdoors there without protection.

TREASURE TROVE. Double, clear yellow Pompon. Blooms from mid-September on.

ORANGE GLOW. Brilliant burnt-orange blooms from late September on.

Above varieties, from 21/4-inch pots, ready

in May, 50 cts. each, \$1.35 for 3, \$4 for 10 of one variety

Hardy Chrysanthemums of Recent Introduction of Special Merit

AUTUMN LIGHTS. A very hardy, early-flowering C. arcticum hybrid. Large; semi-double; coppery bronze. Unusual hardiness and compact tidy growth. Height about 18 inches. Young plants from 2½-inch pots, ready in May, 35 cts. each, 90 cts. for 3, \$2.50 for 10.

CLARA CURTIS. A beautiful dwarf, single, clear shell-pink variety, either for cutting, for the rockery, or for display at the front of the perennial border. The plants form symmetrical little bushes about 12 to 15 inches high. In late August, and continuing until frost, the single flowers, about 1½ inches across, appear on 8-inch stems above the plant which grows wide. Pot-grown plants, ready in May, 30 cts. each, 85 cts. for 3, \$2.30 for 10.

Delphiniums · Hardy Larkspur

Our giant-flowered Hybrid Delphiniums are not excelled by any other strain in existence.

They are the result of painstaking pollination and can be depended on for uniformly double flowers, color, size of spike, and healthful vigor.

RICH ROYAL PURPLE. White bee. SKY BLUE. A lovely light blue. LAVENDER-PINK SHADING. White bee. GIANT WHITE. Clear pure white. DARK LILAC SELF. White bee.

Vigorous young plants, ready in May, 60 cts. each, 5 of any one variety \$2.25.

DELPHINIUM COLL	ECTIONS
1 each of 5 varieties	\$2.50
3 each of 5 varieties	6.00

Fuchsia Riccartoni, Scarlet Beauty

(Patent 440)

O Blooms all summer in full sunlight, but © Diooms all summer in full sunlight, but comes to greatest perfection in partial shade. Upright in habit, growing 2 to 3 feet high. The four sepals are deep purple, the corolla ruby-red. Requires the winter protection of a mulch north of Philadelphia. \$1.50 for 3, \$5 for 10.

Geranium ibericum platypetalum Cranesbill

Lilac-blue flowers all summer. Attractive, serrated foliage which turns bronzy red in fall and lasts nearly all winter. Compact, bushy plants. Not a new plant but little known by expert gardeners. 1½ to 2 ft. 50 cts. each, \$1.35 for 3, \$4 for 10.

Helianthus, Loddon Gold

Bright yellow, dahlia-like, semi-double flowers 5 inches in diameter. Excellent as a cut-flower. 4 to 5 ft. Sept., Oct. \$1.25 for 3, \$3.50 for 10.

Heuchera Alum-Root; Coral-Bells

Two-foot panicles of brightly colored bells, © Iwo-toot panicles of brightly colored bells, fine for cutting, spring from neat tufts of attractive leaves during June and July. Excellent for rockeries and well-drained, half-shady places in borders.

We are offering five new Coral-Bells imported from English Heuchera specialists.

They are in bright, clear colors, have long stems and beautiful foliage—well worth planting this spring.

HEUCHERA, BLOOM'S VARIETY. Produces long sprays of dainty coral-red bells. A two-year-old plant may produce several dozen flowering stems.

H., FREEDOM. Similar to the above variety but with light rose bells.

H., JUBILEE. Large flowers of glistening rose-pink.

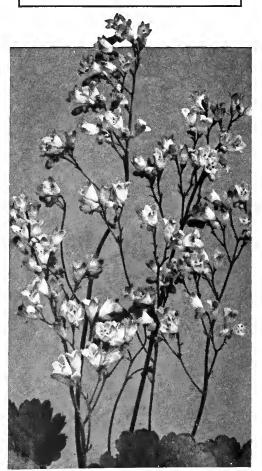
H., OAKINGTON JEWEL. Deep coral-red, tinted copper. Very ornamental bronze foliage.

H., SNOWFLAKE. Pure white. Considered the best white Heuchera.

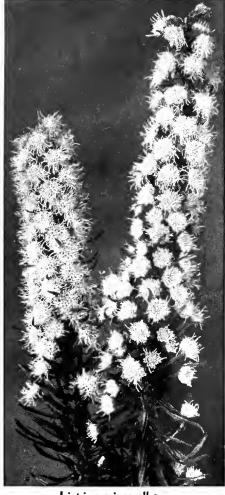
All Heucheras, 50 cts. each, \$1.35 for 3 of one variety

HEUCHERA COLLECTION

each of the five new \$2.15 Heucheras.....



Heuchera, Bloom's Variety 50 cts. each



Liatris scariosa alba 50 cts. each

Liatris · Gayfeather

Sturdy, strong-growing, hardy plants. They have handsome spikes and grassy foliage and are necessities in any modern garden. The blooms lend themselves well to arrangements, as the sturdy stems may be twisted and bent to suit the desired effect.

LIATRIS PUNCTATA LONGIFOLIA. Purple flowers in August. Much like September Glory, but more dwarf and with longer foliage.

L., SCARIOSA ALBA. A white variety of this beautiful and unusual species. The this beautiful and unusual species. The snowy white spikes create a most striking effect in the border for several weeks during midsummer. Will thrive in a good garden soil, in sun or shade. Excellent for cutting.

L. PYCNOSTACHYA, SEPTEMBER GLORY. Purple flowers are produced on extra-long spikes during late August and September. This is a decided improvement over existing types and is a fine companion for *L. scariosa alba*, the white variety.

L. SPICATA (callilepis). Useful in low situations and along streams. Produces purple flowers in August and September.

All Liatris, 50 cts. each, \$1.35 for 3, \$4 for 10

Nepeta

NEPETA MUSSINI, Six Hill's Giant. An improved variety of Mussini with a more compact and neat habit. The flowers are compact and neat habit. The flowers are larger, of deeper mauve and stand up well above the gray-green foliage. 8 to 10 in. April-July. \$1 for 3, \$2.50 for 10, \$22 per 100.



RARE HARDY PERENNIALS

Phlox Eva Foerster

Very large flowers and trusses of bright salmon-rose with white eye. A moderate grower which has splendid foliage and produces its great heads of bloom with real abandon. The finest Phlox of this color. 2 ft.

50 cts. each \$1.35 for 3, \$4 for 10



Primrose Primula Veris Duplex © Hose-in-Hose

An unusual type of Primrose, each pale yellow flower having a duplicate within itself. Very hardy, and a good strong plant, it is one of the best in this class. May.

50 cts. each \$1.35 for 3 \$4 for 10



Pyrethrum Pink Bouquet

Lovely double flowers with clear pink ray petals surrounding a large cushion of white. A grand cut-flower. Carries 5 or 6 flowers on stiff stems which stand erect under all weather conditions.

\$1.50 for 3 \$4 for 10

Phlox decussata Improved Hardy Garden Phlox

The Hardy Garden Phlox listed below are outstanding for beauty of color, size of truss, vigor and health of growth. They are great improvements on existing sorts.

COLONEL MANGEN. Large trusses of brilliant rose-scarlet, non-fading in strong sunlight. A fine healthy grower. One of the best of the newer Phlox. 2 ft.

MARY LOUISE. Pure waxy white flowers in extra-large heads. The individual blooms are also larger than most. $2\frac{1}{2}$ to 3 ft. Aug., Sept.

SWERG WANADIS. Deep lavender toward center, with lighter edges.

All the above Phlox, 50 cts. each, \$1.35 for 3, \$4 for 10.

Phlox, New Dwarf Varieties

PHLOX CAMLAENSIS. © This is an English Phlox subulata which is considered one of the finest of the new Moss Pink varieties. It is compact and bears large salmon-pink flowers in masses, not only in the spring, but also in smaller quantities throughout the summer and fall. Grows 8 inches high. 35 cts. each, \$1 for 3.

P. NIVALIS SYLVESTRIS, DIXIE BRILLIANT.

A true dwarf Phlox of the same habit as P. subulata. Its moss-like foliage is covered completely with rosy red flowers the size of a half dollar. Strong and hardy. Blooms in early spring. 40 cts. each, \$1.15 for 3, \$3.50 for 10.

Physalis gigantea The Improved Chinese Lantern

This is a decided improvement over Francheti, having fruits almost twice as large. Splendid for winter decoration. \$1 for 3, \$2.50 for 10, \$22 per 100.

Polygonatum biflorum majus

A more robust form of our native Solomon's Seal, growing 3 feet high and bearing pendent creamy white flowers in May and June. \$1 for 3, \$3 for 10.

Pyrethrums

PYRETHRUM, BUCKEYE. Double; red. Excellent for cutting and display when established. \$1.50 for 3, \$4 for 10.

P., DOUBLE WHITE. Fully double white flowers; long stiff stems. Excellent for cutting. \$1.50 for 3, \$4 for 10.

Spiraea venusta magnifica

One of the most beautiful of all herbaceous Spireas—a new and superior form of S. venusta growing 3 to 4 feet high. Flowers deep rose, much larger than the common Venusta. It is not bothered with mildew as is the older plant. This variety is well named, as venusta means resembling the goddess Venus. \$1.50 for 3, \$4.50 for 10.

Shasta Daisy, Esther Reed

The pure white flowers are completely double, produced freely from June to October, and are of excellent lasting quality. Stems are about 18 inches high, very stiff, holding the heavy blooms upright. Excellent for the border as well as for cutting. 50 cts. each, \$1.35 for 3, \$4 for 10.

HARDY PERENNIALS

THE Hardy Perennials are the backbone of the flower garden, most of them repeating faithfully each year with a minimum of attention.

While we have condensed our list considerably this vear by rejecting many second-rate varieties, we have retained many of the old stand-bys which we think are

still worthy of a place in any garden. After careful trials of the newer introductions, we have selected and added to our list only those which we consider to be the best, and now have one of the most complete lists of reliable, worth-while perennials to be found in this country.

All varieties marked \odot are suitable for rock-gardens as well as for beds and hardy borders

Achillea

Achillea filipendulina, Parker's Variety. Yarrow. Tall plant with big clear yellow flower-heads. Prefers a dry location. Very fine for cutting, and may also be dried for winter bouquets. 2½ to 3 ft. June-Sept. 50 cts. each, \$1.35 for 3, \$4 for 10.

A. Millefolium roseum. Milfoil. Compact heads of deep pink flowers. Finely cut foliage. 1½ to 2 ft. June-Sept.

A. tomentosa.

Woolly Yarrow. Bright yellow flowers. Excellent for rockeries. 1 ft. June.

Aconitum · Monkshood

Relied upon by most gardeners to provide blue coloring in the garden after the del-phiniums are through. They thrive in semi-shade and the late varieties come out in time to contrast well with early chrysanthemums. Must be established quite a time to appear at their best.

Aconitum Fischeri. One of the choicest we have. Fine spikes. 2 to 3 ft. Sept., Oct.

A. Napellus, Spark's Variety. Tall plant with branching spikes of blue flowers. 5 to 6 ft. July, Aug. \$1.20 for 3, \$3.50 for 10, \$30 per 100.

Actinomeris squarrosa The Cosmos Sunflower

See page 38. \$1.50 for 3, \$4.50 for 10.

A Ethionema

Æthionema grandiflorum. © Hardwooded and shrubby. Dense spikes of rose-colored flowers. Resembles Candytuft. 1 ft. May, June. \$1 for 3, \$2.50 for 10

Ajuga ®

An excellent family of rock-garden or ground-cover plants, thriving in semi-shade under trees and flowering in May and June.

Ajuga genevensis. Compact; good foliage; dark blue flowers. 6 in.

A. genevensis rosea. Pink variety of above. A. reptans. Vigorous; soon carpets ground. Blue. 1 ft.

reptans atropurpurea. Blue flowers. Bronze foliage. Compact growth. 6 in. May, June.

Alyssum, Hardy

All varieties are excellent subjects for rock- and wall-gardens and hardy borders, being of easy growth and preferring a sunny roction. position.

Alyssum saxatile compactum. @ Rock Madwort. Large compactum. @ Nock Madwort. Large compact masses of yellow flowers. A favorite rock-plant and used extensively in combination with spring bulbs in the border. 6 in. April, May.

A. saxatile fl.-pl. @ Admirably described by its nickname of "Golden Tuft." Plants compact, never becoming leggy or loose. Double, intense golden yellow flowers, much more lasting than the single-flowered. 10 in. June. 50 cts. each, \$1.35 for 3, \$4 for 10.

AMSONIA Tabernæmontana. Willow Amsonia. Strong, shrub-like plant with willow-like foliage and spikes of delicate blue flowers. 2 ft. May, June.

Anchusa

Tall-growing, rough-foliage plants, excellent for the back of the border and for cutting. Will flower from June to September, if not allowed to go to seed.

Anchusa italica, Dropmore. Large; gentian-blue. 4 ft.

A. italica, Pride of Dover. Lovely heavenly blue. 3 to 4 ft.

A. myosotidiflora (Brunnera macrophylla). Typostidinora (Brunnera macrophylla).

© Forget-me-not-flowered Bugloss. Graceful panicles of forget-me-not-blue flowers from broad mats of heavy dark green foliage. Likes semi-shade where it makes a fine ground-cover. 1 to 1½ ft. April, May.

\$1 for 3, \$2.50 for 10, \$22 per 100.

ANTHEMIS tinctoria, Perry's Variety. Yellow Marguerite. Golden yellow, daisy-like flowers. Does excellently in poor soils. 1 to 2 ft. July, Aug.

ANTHERICUM Liliastrum major. © St. Bruno's Lilv. Spikes of small white flowers resembling miniature Lilies. Narrow grass-like foliage. Fine for cutting and a charming rock- or front-of-the-border plant. 2 ft. May, June. \$1.20 for 3, \$3.50 for 10.

Anemone . Windflower

Charming as cut-flowers, indispensable in the border, the Japanese types are among the choicest of the perennials. They require plenty of moisture, prefer slight shade, and should be given some winter protection. The Pasque Flower is one of the earliest rock-plants and one of the loveliest in flower

Anemone hupehensis. Mauve-rose flowers. 1½ to 2 ft. Aug. until frost.

A. japonica alba. Large; single; pure white. $\frac{1}{2}$ to 3 ft. Sept., Oct.

A. japonica, Alice. Large rose-pink flowers with lilac centers. One of the strongest growers of the pink sorts.

A. japonica, Max Vogel. See page 38. \$1.25 for 3, \$3.50 for 10.

A. japonica, Queen Charlotte. Large; semi-double; pink. 2½ to 3 ft. Sept., Oct.

A. japonica rubra. Semi-double; rosy red. $1\frac{1}{2}$ to 2 ft. Sept., Oct.

A. japonica, September Charm. Early. Silver-pink and rose. 2 ft. Sept., Oct.

A. japonica, Whirlwind. Large, strong. Semi-double; white. 2½ to 3 ft. Sept., Oct.

A. Pulsatilla.

Pasque Flower. Blooms lilac to purple. Attractive woolly foliage. 1 ft. April, May.

All Anemones, \$1 for 3, \$2.50 for 10, \$22 per 100, except where noted

PRICES, unless otherwise noted: 3 of one variety, 85 cts.; 10 of one variety, \$2.30; 100 of one variety, \$20.00 PLEASE NOTE: When only one plant of a variety is ordered, the price is 30 cts.



Anchusa myosotidiflora \$1 for 3

Anemone japonica, September Charm \$1 for 3



Aquilegia · Columbine

One of the best-known and best-loved perennials. Dwarf varieties for the rock-garden, tall varieties for the border and for

cutting.

Aquilegia alpina superba. © Shortspurred; deep blue. 1 ft. April, May.

A., B. & A. Long-spurred Hybrids.
Assorted colors, all shades. A fine strain.
2 to 3 ft. May, June.

A. cærulea Helenæ. Blue with white throat. 2 ft. May, June.

A. canadensis. Red and yellow. Native.
2 ft. May, June.

A. chrysantha. Lovely golden yellow.
2 to 3 ft. May, June.

A. clematiflora. See page 38. 50 cts. each,
\$1.35 for 3, \$4 for 10.

A., Crimson Star. See page 38. 35 cts.
each, \$1 for 3, \$2.50 for 10.

A. longissima Hybrids. See page 38.
50 cts. each, \$1.35 for 3, \$4 for 10.

Arabis · Rock-Cress

Arabis alpina fl.-pl. @ Double Mountain Rock-Cress. During its season of flowering, it makes a better show with its lovely sprays of double white flowers than any other rock-garden plant. Strongly recommended for edgings. 6 in. April, May. \$1 for 3, \$2.50 for 10, \$22 per 100.

A. alpina nana compacta. © Rock-Cress. Pure white, single flowers on compact plants, for rockery and border. 6 in. April, May.

ARCTOSTAPHYLOS Uva-ursi. Bearberry. One of our native ground-covers, making a mat of gray foliage a few inches high. Bears small flowers followed by large, handsome, red berries. An acid-loving plant, found on our eastern seaboard, covering acres of sand-dunes. Seems to thrive equally well in boggy places and on hot, dry slopes.

Pot-grown plants, \$1.50 for 3, \$4.50 for 10, \$40 per 100.

Arenaria

Arenaria montana. Mountain Sandwort. Rosettes of pretty foliage from which its glistening white flowers, on individual stems, arise in abundance. A very pretty rock-plant. 4 in. April, May. \$1 for 3, \$2.50 for 10, \$22 per 100.



Arenaria montana. \$1 for 3

HARDY PERENNIALS

Armeria · Thrift (Sea-Pink)

Dwarf evergreen plants with grass-like foliage. Used extensively as edging plants and in the rock-garden.

Armeria, Bees' Ruby. See page 38. 50 cts. each, \$1.25 for 3, \$3.50 for 10, \$25 per 100.

A. cephalotes rubra. © Rich crimson flowers on 12-inch stems. Flowers in May and June and again in Sept., Oct. \$1 for 3, \$2.50 for 10, \$22 per 100.

A., Corsica. © Terra-cotta-red. 6 in. May, June. \$1 for 3, \$2.50 for 10, \$22 per 100.

A. laucheana. @ Rosy red. 6 in. May,

A. maritima. @ Lilac-pink. 6 in. May, June.

A. maritima alba.

Pure white. 6 in. May, June.

A., Vindictive. @ Crimson. 6 in. May,June. \$1 for 3, \$2.50 for 10, \$22 per 100.

ARTEMISIA, Silver King. Ghost Plant. Grown for its fine silvery foliage. Very useful for bouquets. 3 ft.

ASCLEPIAS tuberosa. Butterfly-Plant. One of our showiest native plants. Bears large heads of brilliant orange-scarlet flowers. 2 to 3 ft. July, Aug.

Aster · Michaelmas Daisies

Steadily gaining in popularity as new and better varieties make their appearance, the Michaelmas Daisy is recognized by flower-lovers everywhere as a valuable fall cutflower. This condensed list is carefully selected for color and size of flower, containing the best of the newer and older varieties. Perfectly hardy, easy to grow, they combine nicely with the Dwarf Aster. When planted as solid borders they create astonishing effects in September and October. Planted in groups, they liven up the perennial border, paving the way for chrysanthemum-time.

Barr's Pink. One of the finest pink Asters. Grows vigorously 4 to 5 ft. 35 cts. each, \$1 for 3, \$2.50 for 10.

Beechwood Challenger. Very fine clear red with a prominent yellow disc. Considered the best. It is a strong, bushy grower with healthy foliage. 4 ft. Sept., Oct. 50 cts. each, \$1.35 for 3, \$4 for 10.

Blue Eyes. Large, single, violet-blue flowers on strong, vigorous plants. 4 ft. Sept., Oct. 35 cts. each, \$1 for 3, \$2.50 for 10.

Burbank's Charming. This late-flowering variety is most distinct in flower and foliage. Clouds of small, delicate pink flowers cover the graceful, arching sprays, making excellent cut-flower material to combine with chrysanthemums. A strong grower to 5 feet; endures heavy frosts. Oct., Nov. 35 cts. each, \$1 for 3, \$2.50 for 10.

Col. F. R. Durham. Clouds of gorgeous lavender-blue flowers. Very free, vigorous, and a fine compact plant. 3 to 4 ft. Sept., Oct. 35 cts. each, \$1 for 3, \$2.50 for 10.

Harrington's Pink. See page 38. 50 cts. each, \$1.35 for 3, \$4 for 10.

Mount Everest. Without doubt the finest white Aster. Extremely large, pure white flowers cover the plant from ground to tip. With its long flowering period it ranks supreme. 4 ft. Sept., Oct. 35 cts. each, \$1 for 3, \$2.50 for 10.

Mrs. F. W. Raynor. Probably the nearest red of all Asters. It has fine form.

Novæ-angliæ. An old variety, still tops in its color—bright violet-purple. Very showy. Combines well with white. 3 ft. Aug., Sept.

Aster, continued

Red Rover. The flowers are deep rosy red with golden centers. It is very free blooming and of good, compact habit. 3 to 4 ft. Sept. to frost. 35 cts. each, \$1 for 3, \$2.50 for 10.

Skylands Queen. A low, spreading plant with large, light blue, single flowers.

COLLECTION Michaelmas Daisies

2 each of 5 varieties of the preceding Asters, our selection \$2.50

Dwarf Hardy Asters ®

Flowering in September, they are invaluable as "front-of-the-border" material, not exceeding 1½ feet in height, with compact mounds of flowers. They make excellent rock-garden and dwarf hedge subjects.

Countess of Dudley. Beautiful clear pink flowers with yellow centers in late Sep-

tember. 9 in.

Lilac-Time. Compact little plants covered with pretty lilac-blue flowers just as Victor ceases to bloom, thus prolonging blue among the low plants. 15 in. Sept. \$1 for 3, \$2.50 for 10.

3, \$2.50 for 10.

Marjorie. Clear rosy pink flowers. 10 in.

Nancy. Pale pink. Very low and broad.
10 in. Mid-September until October.

Niobe. Bushy little plants with 1½-inch pure white flowers having two rows of petals around a yellow cushion. The profusion of bloom entirely hides the plant. 10 in. Late Sept.

Ronald. Lilac-pink flowers on a dwarf bush. ery showy in mid-Sept.

Victor. Flowers clear lavender-blue. 9 in.

Special Offer of Dwarf Asters 2 each of 5 varieties of our selection \$2

Miscellaneous Asters

Species especially useful as cut-flowers.

Aster alpinus, Goliath.

Mountain

Daisy. An extra-large form. Good lilacblue bloom with yellow disc on long stems.

8 to 10 in. May, June.

A. Frikarti (Wonder of Staefa). See page

38. 50 cts. each, \$1.35 for 3, \$4 for 10.

A., Mauve Cushion. A distinct Oriental

A., Mauve Cushion. A distinct Oriental variety which forms a circular, cushion-like plant. The flowers are delicate mauve with silvery sheen, about 1½ inches in diameter, and almost cover the plant. 9 in. Oct., Nov.

A. subcæruleus, Wartburg Star.
See page 38. 35 cts. each, \$1 for 3, \$2.50 for 10, \$22 per 100.



Aster, Mauve Cushion. 85 cts. for 3

PRICES, unless otherwise noted: 3 of one variety, 85 cts.; 10 of one variety, \$2.30; 100 of one variety, \$20.00 PLEASE NOTE: When only one plant of a variety is ordered, the price is 30 cts.

BAPTISIA australis. False Indigo. Long spikes of lovely blue, pea-like flowers. A native plant with good foliage, doing well in any soil. 3 to 4 ft. May-July.

Boltonia

Boltonia asteroides. Pure white, aster-like flowers, in great profusion. 6 to 7 ft. Aug.-Oct.

B. latisquama. Similar to the preceding, with lavender-pink flowers. 4 to 5 ft. Aug., Sept.

BRUNNERA MACROPHYLLA. See Anchusa myosotidiflora, page 41.

Buddleia · Butterfly Bush

Semi-shrubs which freeze down in hard winters and come up with renewed vigor the following spring. 6 ft. Aug., Sept.

Buddleia, Charming. Large, full spikes of lavender-pink. A really worth-while novelty. 50 cts. each, \$1.35 for 3, \$4 for 10.

B., Dubonnet. True Dubonnet in color, in sunshine nearly a red. Robust, erect plant with good spikes make this a fine, late summer shrub and cut-flower. 75 cts. each, \$2 for 3, \$6 for 10.

B. Davidi magnifica superba. Spikes of

true lilac flowers with a delicate yellow eye. 50 cts. each, \$1.35 for 3, \$4 for 10.

B., Ile de France. Handsome spikes of rose-purple suffused violet. A lovely color and a fine branching plant. 50 cts. each, \$1.35 for 3, \$4 for 10.

B., Orchid Beauty. A splendid new variety of a soft cattleya-lilac color with a brilliant orange eye. Long, tapering spikes similar in form and size to Charming. 3-in. pots, \$1 each, \$2.75 for 3, \$8 for 10.

CALLUNA. See page 46.

Campanula · Bellflower

A large family of interesting plants, some adapted to rock-gardens, others invaluable for the border, having a wide range of habit and color.

Campanula garganica.

Wonderful rock- and wall-plant, with trailing habit. Clear deep blue flowers with white eyes. 6 in. July, Aug. \$1 for 3, \$2.50 for 10, \$22 per 100.

C. glomerata acaulis.

A charming dwarf Campanula growing about 6 inches high and bearing clusters of amethyst-blue flowers during June and July. Fine for the rockery or front of the perennial border. 85 cts. for 3, \$2.30 for 10, \$20 per 100.

C. glomerata dahurica. A front-of-the-border plant. Large heads of deep blue.

Very effective. 1½ ft. June, July.

C. isophylla. Star of Betblebem. This variety is not hardy but is used extensively for hanging-baskets. Trailing growth with masses of pale blue flowers in early autumn. 50 cts. each, \$1.35 for 3, \$4 for 10.

C. lactiflora. Large heads of milky blue flowers. 3 to 4 ft. June-Aug.
C. persicifolia. Peach-leaved Bellflower. Large, cup-shaped blue flowers on 2 to 3-foot spikes. June, July.
C. persicifolia alba. White variety of above.

C. persicifolia alba fl.-pl. See page 38. 50 cts. each, \$1.35 for 3, \$4 for 10.

C. persicifolia humosa. See page 38. 50 cts. each, \$1.35 for 3, \$4 for 10.
C. persicifolia, Telham Beauty. Single, rich blue, large, bell-shaped flowers. Excellent for cutting. 2 to 2\(\frac{1}{2}\)ft. June, July. 50 cts. each, \$1.35 for 3, \$4 for 10.
C. Poscharskyana. An interesting

C. Poscharskyana. @ An interesting dwarf species with fine star-shaped lilac flowers. 35 cts. each, \$1 for 3, \$2.50 for 10.

HARDY PERENNIALS

Caryopteris

Caryopteris aryopteris incana (Mastacanthus).

Blue Spirea. A beautiful, free-flowering sub-shrub. Lavender-blue flowers, borne incana wonderful cutting flower. Requires some winter protection. 2 to 3 ft. Sept., Oct. Pot-grown plants, \$1 for 3, \$2.50 for 10, \$22 per 100.

C. tangutica. The same habit as C. incana, but with deeper blue flowers. Pot-grown plants, \$1 for 3, \$2.50 for 10, \$22 per 100.

CASSIA marilandica. American Senna. Bright orange-yellow flowers and hand-some foliage make this one of the finest and most decorative perennials. trouble-free. 5 to 6 ft. July-Sept. Strong,

CENTAUREA montana. Perennial Cornflower. Large flowers, resembling the cornflowers. 2 ft. June-Sept.

CEPHALARIA tatarica. Large, scabiosalike, pale yellow flowers. Useful for the like, pale yellow flowers. Us back border. 6 ft. July, Aug.



Campanula garganica. \$1 for 3

CERASTIUM tomentosum. @ Snow-in-Summer. Bright silvery foliage, with white flowers. Suitable for the rockery or planting in dry, sunny places. 6 in. May, June. 25 cts. each, \$2 for 10, \$15 per 100.

Hardy Chrysanthemums

Just when Nature starts on vacation-from early September to "killing frost" time —the Hardy Chrysanthemums burst into a radiant display of color, beauty, and form. Resplendent in rainbow-like colors, some bold and vivid, some dainty and exquisite, they add a radiance and a zest to autumn, the beauty of which remains a delightful and refreshing memory. Chrysanthemums grow easily, preferring a good, rich soil. Pinch back in June and late July and insure bushy plants. Apply a dressing of fertilizer during July.

Abbreviations: E., early; M., medium; L., late. 1, tall; 2, medium; 3, low

Prices of all Chrysanthemums, 30 cts. each; 75 cts. for 3; \$2 for 10 of any variety, except where noted

Chrysanthemums of Recent Introduction

Algonquin. E2. See page 38. 35 cts. each, 90 cts. for 3, \$2.50 for 10.

Laramie. E1. See page 38. 35 cts. each, 90 cts. for 3, \$2.50 for 10.

Lavender Lady M1. Double Korean. Flowers over 3 inches in diameter, true lavender in color when first opening, taking on a silvery tint with age. $2\frac{1}{2}$ ft. Early October. 35 cts. each, \$1 for 3, \$3 for 10.

Manantico. E3. See page 38. 35 cts. each, 90 cts. for 3, \$2.50 for 10.

Mandarin M2. Double Korean. Coral, salmon, copper and bronzy gold blended in a delightful combination. Neat compact plant. 2 ft. October 10. 35 cts. each, \$1 for 3, \$3 for 10.

Pale Moon M1. Double Korean. Dense trusses of fluffy sulphur-yellow blossoms completely covering 2-foot plants. The flowers are loosely double and about 2½ inches in diameter. Early October. See in color on page 44. 35 cts. each, \$1 for 3, \$3 for 10 \$3 for 10.

Symphony M1. Double Korean. Mauverose, overcast with soft coppery rose. Strong stems, free, vigorous. A lovely cut-flower. 35 cts. each, \$1 for 3, \$3 for 10.

Collection of New Chrysanthemums

1 each of above seven varieties \$2 (regular value \$2.45)

Spoon-Type Chrysanthemums

All Spoon-type Chrysanthemums, 50 cts. each, \$1.40 for 3, \$4.25 for 10

PINK SPOON. M2. Dainty single flowers of a light rose- or shell-pink. The petals are tubular for most of their length, flattening out near the tips so that each petal really assumes the shape of a miniature spoon. See in color on page 44.

YELLOW SPOON. M2. This variety resembles the variety Pink Spoon but is more double. This, however, does not in any way detract from the grace and beauty of the plant and flowers.

WHITE SPOON. M2. This variety also resembles Pink Spoon, and, like Yellow Spoon, is more double.

Pompon Chrysanthemums

30 cts. each, 75 cts. for 3, \$2 for 10

Early Bronze. E 3. Extremely early, flowering from late August on. Color is a lively bronze-yellow. Plant is dwarf and compact, ideal for dwarf hedge or edging.

Lillian Doty. M 1. Pale old-rose of true Pompon type. Strong grower.

Pink Popcorn. M 2. Old-rose of the small

Red Doty. M 1. Dark red.

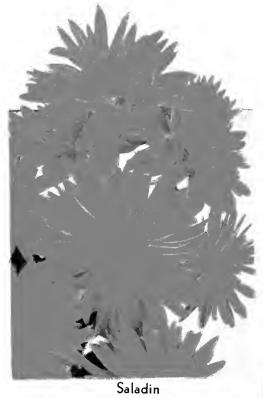
R. Marion Hatton. E 2. Bright canary-

Ruth Hatton. E 2. Ivory-white. Free flowering and reliable.

White Doty. M 1. Creamy white.

Yellow Doty. M 1. Orange-yellow.

Hardy Chrysanthemums continued on next page





Silver Tips



CHRYSANTHEMUMS

The Glory of the Autumn Garden

Two plants each of these 8 splendid new varieties for

\$4.65

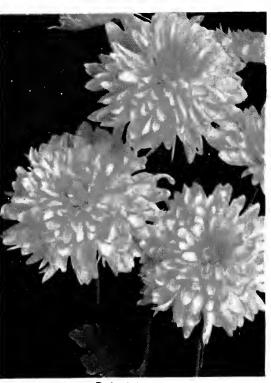
(Regular price \$5.30)



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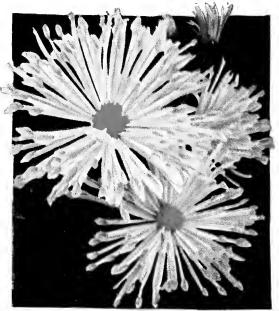
Sequoia



Pale Moon



Cydonia



Pink Spoon

Large - flowering Chrysanthemums

30 cts. each, 75 cts. for 3, \$2 for 10

Aglow. M 2. Large; double; golden orange. A unique color.

Bronze Cushion. E 3. Bronze variety of Pink Cushion.

Cydonia. M 1. Brilliant orange-mahogany.

Very free. One of the finest colors. See in color on opposite page.

Golden Charm. E 1. Large; golden yellow. Strong grower, long-lasting, and frostresistant.

Granny Scovill. M 2. A very large decorative or aster-flowered sort. Perfectly double

blooms of a warm coral-bronze.

Mrs. Sam F. Rotan. M 2. Huge, double yellow with buff tints; long-lasting, the color improving with maturity.

Murillo. M 2. Large; old-rose. Probably

the best and most reliable pink.

Oconto. M 1. The largest pure white.

Very hardy.

Very hardy.

October Girl. E 2. Large; deep pink.
Free flowering.

Pink Cushion (Amelia Azaleamum).
E 3. Blooms from early September to frost. Forms large compact cushion, one foot high, covered with double pink flowers. Excellent for border and rock-garden.

Queen Cushion. E 3. White variety of

Pink Cushion.

Rapture. E 1. Orange-yellow, suffused with cream and bronze-red—a lovely and striking color.

Sequoia. M 1. Large, well-shaped flowers of mellow amber—a lovely color. See in color

on opposite page.

Silver Tips. E 2. Bright rosy carmine with the tips and reverse of the petals silvery white. Compact grower and free flowering.

See in color on opposite page.

Tasiva. E 3. Pure white. Low and bushy.

A mound of blossom. Aug.

The Chief. E 2. Bright scarlet flowers with a golden reverse. Strong grower and a brilliant color. See in color on opposite

page.
Tints of Gold. M 2. Golden yellow.

Button Chrysanthemums 30 cts. each, 75 cts. for 3, \$2 for 10

Irene. E 2. The best white Button. Admirable for dwarf hedges and bedding.

Judith Anderson. M 3. Clear buttercupyellow flowers cover a low, compact plant. Free flowering, frost-resistant, and long-lasting, it is the finest of all the Button varieties.

Minta. M 2. Old-rose-pink.

New York. M 2. Bronze with reddish center; very small.

Ouray. M 2. Dark mahogany-brown.

Collection of Large-flowering and Button Types

(OUR SELECTION)

1 each of 12 varieties \$2 5 each of 20 varieties . . . \$15

Chrysanthemums will not be shipped before May 1, except for southern orders or by special request.

> Chrysanthemum, Indian Summer 75 cts. for 3

HARDY PERENNIALS

Single and Korean Chrysanthemums

30 cts. each, 75 cts. for 3, \$2 for 10, except where noted

Apollo. E Single Korean. Dazzling

orange. Still one of the best.

Autocrat. M 2. Single. Bright orange-scarlet with a golden halo. A most profuse bloomer. \$1 for 3, \$2.50 for 10, \$22 per 100.

Caliph. M 1. Double Korean. Sparkling, rich velvety crimson, borne on a remarkable free flowering plant of fine habit. See in color on opposite page.

Clara Curtis. See page 39. Clio. E_2. Duplex Korean. Deep carmine-

rose. Dwarf and compact.

Fortuna. E 2. Single Korean. Ox-bloodred; curled petals. Vigorous.

Grenadier. M 2. Single. Bright crimson-

red. Striking color.

Hebe. E 2. Single Korean. Soft luminous pink; large. Free flowering.

Indian Summer. L 2. Double Korean.

Vivid glowing orange and bronze; fully double. Very frost-resistant.

King Midas. E 2. Double Korean. Soft yellow with bronze shadings. A very full flower and unique color.

Louise Schling. E 1. Single Korean. Salmon-red, changing to bronze-salmon. A good robust grower.

Lovelight. E 1. Duplex Single. Large; silvery pink. Strong grower and free flowering.

Mongolian. M 1. Single. Deep, penetrating yellow. Strong growing; free flowering. \$1 for 3, \$2.50 for 10, \$22 per 100. Niobe. E 2. Single Korean. Glistening white. Dwarf and compact.

Pink Lustre. E 1. Duplex Korean. Delightful soft orchid-pink. Sturdy grower and profuse bloomer.

Pygmy Gold. E 3. Dwarf Korean Pompon. Clouds of miniature golden yellow flowers produced with amazing freedom from early September to late frost. Splendid bedding or edging Chrysanthemum.

Red Hussar. M 1. Duplex Single. Vivid crimson on a strong, free-flowering plant. A brilliant color. \$1 for 3, \$2.50 for 10,

\$22 per 100.

Saladin. E 1. Duplex Single Korean.

Chinese red, shading to tangerine, with copper reverse, displaying a prominent golden yellow disc. Very profuse. One of the finest Koreans. See in color on opposite Sappho. E 2. Single Korean. Pure yellow. Compact and dwarf. A very fine color.

Compact and dwarf. A very fine color.

Saturn. M 2. Single Korean. Brilliant orange-bronze. Very free and robust.

Sensation. M 2. Single Korean. Golden yellow, with every petal broadly tipped scarlet, giving a unique effect. We recommend this very highly.

Stellaris. E 1. Single Korean. Large; buttercup-yellow. Graceful and vigorous. One of the best yellow singles.

Thalia. E 2. Duplex Korean. Bright orange of excellent form. Compact, bushy.

The Moor. E 2. Double Korean. Amaranth-purple or port-wine-red—a unique

ranth-purple or port-wine-red—a unique color. Frost-resistant. Flowers over a long

Vesta. E 2. Duplex Korean. Deep golden

orange. Very vigorous. ulcan. M 2. Single Korean. red and bronze-crimson—a brilliant color.

Single and Korean Collection

(OUR SELECTION)

1 each of 12 varieties \$2 5 each of 20 varieties . . . \$15

Species Chrysanthemums

CHRYSANTHEMUM arcticum. Multitudes of white flowers. Very hardy. 1 to 1½ ft. Sept. to frost.

C. maximum, King Edward. Large glistening white flowers like Marguerites. 3 ft. July-Oct.

. maximum, Diener's New Giant. Large, white, double Shasta Daisy. A prolific bloomer.

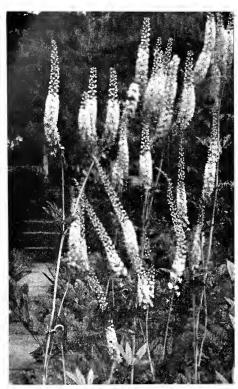
C. maximum, Mrs. C. Lothian Bell. A single, pure white, extra-large flowering Shasta Daisy. Flowers 3 to 4 inches across. 2 ft. Summer.

C. maximum, White Swan. A very early, from

free-flowering variety, blooming from Memorial Day to mid-July. Flowers are double white anemone type, 2 inches across, borne on good cutting stems 2 feet high. \$1 for 3, \$2.50 for 10, \$22 per 100.

30 cts. each, 75 cts. for 3, \$2 for 10, of any one variety, except where noted





Cimicifuga racemosa simplex 75 cts. each

Cimicifuga • Bugbane

Cimicifuga racemosa simplex. Snakeroot. From September until severe frost this is one of the most effective border plants, producing its feathery white flowers on graceful stems 3 to 4 feet high. An excellent cut-flower succeeding best in partial shade. 75 cts. each, \$2 for 3, \$6 for 10.

C. dahurica. (Rare.) As beautiful as C. racemosa simplex, but foliage heavier and it flowers earlier. 5 to 6 ft. Aug. 75 cts. each, \$2 for 3, \$6 for 10.

Herbaceous Clematis

Clematis Davidiana, Gerbe Fleuri. Multitudes of small tubular flowers of lovely light violet-blue in the axils of large, hand-some foliage. Vigorous, bushy plant. 4 ft. Aug., Sept.

C. recta mandschurica. White flowers borne on long stems in large, showy clusters. Desirable cut-flower. 4 ft. June, July.

C. serratifolia. A shrubby climber, a native of Korea, handsome and quite odd. Produces long-stalked, yellow, nodding flowers. 2 in. across. Pot-grown plants.

The above Clematis, 75 cts. each, \$2 for 3, \$6 for 10

CONVALLARIA majalis. @ Lily-of-the-Valley. Sprays of waxen white, fragrant, bell-like flowers. 8 to 10 in. May, June. Clumps, 40 cts. each, \$3.50 for 10.

Coreopsis

Coreopsis lanceolata, Mayfield Giant. No perennial produces more flowers than this. Large golden yellow flowers on long graceful stems. 2 ft. June-Oct.

C. verticillata. Small, yellow-flowering variety, with finely divided foliage. 2 ft.

July, Aug.

AISY, SHASTA, Esther Reed. See page 40. 50 cts. each, \$1.35 for 3, \$4 for 10. DAPHNE. See page 62. (Nursery Section.)

HARDY PERENNIALS

Delphinium

Delphinium Belladonna, Cliveden Beauty. An improved Belladonna. Light blue. 3 ft. June-Sept.

D., Lamartine. This improved form of D. Bellamosum is probably the hardiest and most permanent of all Delphiniums. A strong grower with good foliage, it sends up handsome spikes of very fine dark blue flowers in sufficient quantity to provide cut-flowers from June to September.

D., Wrexham Strain. Our plants are grown from the seed of the finest named varieties. Assorted shades from pale blue to rich purple. Mixed colors only. 5 to 6 ft. June-Sept.

The above Delphiniums, \$1 for 3, \$2.50 for 10, \$22 per 100

D., New Giant-flowered Hybrids. See page 33. Vigorous young plants, ready in May, 60 cts. each, 5 of any one variety \$2.50.

Dianthus Hybrids • Hardy Pinks®

These improved forms of the old "Pinks" of our grandmothers' gardens retain their well-remembered, spicy fragrance and yield larger flowers in refined colors. Furnish dainty cutting material for small flower arrangements. No border is complete without a few groups.

Beatrix. Fragrant; light salmon-pink. 10 to 12 in. May-Nov.

Furst Bismarck. Old hybrid Dianthus bearing a profusion of double, crimsonpink flowers. 10 to 12 in. May-Nov.

Rose Unique. Large, deep pink, double flowers in profusion. They are spicily fragrant, and, being borne on long stems, are excellent cut-flowers, as well as a beautiful border plant. 10 in. June-Sept.

White Reserve. White. Superior to Mrs. Sinkins. 1 ft. May, June.

All Hybrid Pinks, \$1 for 3, \$2.50 for 10, \$22 per 100

D. arenarius. © Flowers white or light pink, fragrant, forming dense carpets. For rockery and dry places. 5 to 8 in. July-Sept.

Dicentra

icentra Cucullaria. © Dutchman's Breeches. Very delicate white flowers like the bleeding-hearts. Grows best in cool, moist, shady places. 5 to 9 in. April, May. Dicentra

D. eximia. @ Wild Bleeding-Heart. Fine, fern-like foliage and slender racemes of small pink flowers almost all season. 1 ft. May-Aug. \$1 for 3, \$2.50 for 10, \$22 per

D. formosa. Small rose-colored flowers with finely divided foliage. 1 ft. May-Aug.

spectabilis. Bleeding-Heart. shaped, rosy red flowers in long, drooping racemes. An old garden favorite useful for many purposes, but especially fine in light shade. 1½ ft. April-June. \$1.50 for 3, \$4 for 10, \$35 per 100.

Dictamnus

Dictamnus Fraxinella (albus). Gas Plant. This is also called Burning-Bush, as in dry weather the white flowers sometimes emit a vapor which is inflammable and intensely aromatic. These plants love to be left alone when once established. 2 to 3 ft. June-Aug. \$1 for 3, \$2.50 for 10, \$22 per 100.

D. Fraxinella rubra. Rosy purple, with deeper-colored veins. 2 to 3 ft. June-Aug. \$1 for 3, \$2.50 for 10, \$22 per 100.

Digitalis · Foxglove

These old garden favorites are stately and elegant in summer when they produce bold masses of leaves and flower-spikes.

Digitalis ambigua. Yellow. 2 to 3 ft. June, July.

D. gloxiniæflora, Mixed. 2 to 3 ft. June,

Doronicum · Leopards-Bane

Doronicum caucasicum. One of the best early spring perennials. Large, bright yellow flowers on strong stems. Fine cut-flower, 1 to 2 ft. May, June. \$1 for 3, \$2.50 for 10.

D. Clusi. © Large sulphur-yellow flowers on 1 to 1½-foot stems, rising from attractive soft green foliage. April, May. \$1 for 3, \$2.50 for 10, \$22 per 100.

D. magnificum. Very attractive, with large yellow flowers on stiff stems. Useful for cut-flowers. 1½ to 2 ft. May, June. \$1.20 for 3, \$3.50 for 10, \$30 per 100.

ECHINOPS Ritro (Like a hedgehog). Globe Thistle. Flowers are metallic blue, globe-shaped, and held on silvery white stems with handsome cut prickly foliage. Dries well. 3 to 4 ft. July-Sept.

Epimedium • Barrenwort®

A most interesting family of hardy plants with very pretty foliage and lovely flowers. Does well in half-shady or shady positions. Fine for border and especially good for the rockery. Beautiful ground-cover.

rockery. Beautiful ground-cover.

Epimedium macranthum niveum.

In May and June it is a perfect sheet of delicately lovely white flowers offset by handsome foliage. Perfectly hardy, flourishing in shade, yet tolerating sun, and holding its foliage well into winter. It is the most beautiful of all ground-covers. Now available in quantity and at a price comparable with other ground-covers, it should parable with other ground-covers, it should be in every garden. \$1.75 for 10, \$15 per 100, \$120 per 1000.

E. macranthum violaceum. A variety with violet spurs.

E. Perralderianum. The flowers are paler yellow than E. pinna'um. The young leaves have rich bronze markings. It makes a handsome show.

E. pinnatum elegans. Pale yellow flowers.

Above Epimediums, 50 cts. each, \$4 for 10, except where noted

Erica and Calluna® (Heath and Heather)

A compact, low-growing evergreen, it is an ideal plant for covering banks, for individual Ideal plant for covering banks, for individual groups in the rock-garden, or in the fore-ground of evergreen plantings. When large plantings are intended, remember not only the beauty of the flowers but consider the amazing fall coloring of the foliage in some varieties. We recommend an annual clipping or shearing to keep it trim-looking. Grows best in a neaty soil best in a peaty soil.

Erica · Heath

Erica carnea (herbacea). Attractive foliage.
Nodding, bell-shaped, red flowers along the stems. 1 ft. March-May.

E., Mediterranean Hybrids. Nodding, bell-shaped, light pink flowers. 8 to 12 in.
March-May.

E. stricta. Corsican Heath. Pink. 1 to 2 ft. July-Sept.

E. stricta erecta. Light pink. 12 to 15 in

. Tetralix. Silver-gray foliage. Pink flowers. 1 ft. June-Oct.

Tetralix mollis. @ White variety of the above.

Calluna · Heather

- alluna vulgaris. Scotch Heather. A dense-growing shrub having erect branches covered with short, closely lapped leaves. The pretty, bell-shaped flowers are rosy Calluna vulgaris. lavender and occur in great profusion. 1 to 1½ ft. July-Oct.
- C. vulgaris alba. White Heather. The nodding white flowers are the only difference from the preceding. A very pleasing contrast. 1 to 1½ ft. July-Oct.

 vulgaris Alporti. Crimson Heather.
 Dark crimson. Deep bluish green foliage.
- Medium grower. 1 to 1½ ft. July, Aug.
- C. vulgaris cuprea. Foliage yellow, turning to almost glowing red in fall. Flowers purple. 12 to 15 in. June, July.

 C. vulgaris fl.-pl. Double Scotch Heather. 1 to 1½ ft. July-Oct.

 C. vulgaris Hammondi. A handsome pure white Heather. Free flowering. 1 to 11/2.
- white Heather. Free flowering. 1 to $1\frac{1}{2}$ ft. July-Oct.
- C. vulgaris rubra. Low and neat, it is the first Heather to flower and will outlast all
- the others, being covered, up to fall, with bells of a lovely deep red.

 C. vulgaris Searlei. Clear white. Foliage keeps green in fall. 1 ft. July-Sept.
 - All Ericas and Callunas, \$1.50 for 3, \$4 for 10, \$35 per 100
- ERIGERON mesa grande speciosus grandiflora. Produces lovely dark lilac flowers in great abundance on 1 to 1½-foot stems. Useful in the rock-garden, front of the border, and a grand cut-flower. June, July. \$1 for 3, \$2.50 for 10, \$22 per 100.
- ERODIUM chamædryoides roseum.

 Heronsbill. From rosettes of tiny, crinkled, glossy leaves spring beautiful pink flowers veined with rose. Must have full sun and good drainage. 2 to 3 in. June-Sept. 35 cts. each, \$1 for 3, \$2.50 for 10.
- EUONYMUS radicans minimus (kewensis).

 Baby Winter Creeper. A valuable little trailer, with round green leaves. Excellent for the rockery. Pot-grown plants, 35 cts. ea h, \$2.50 for 10.
- EUPATORIUM cœlestinum. Mist Flower. A good hardy plant with light blue flowers, similar to ageratum. 2 ft. Aug.-Oct.
- FUCHSIA Riccartoni. Hardy Fuchsia. See page 39. \$1.50 for 3, \$5 for 10.
- FUNKIA (Hosta). Plantain Lily. Very handsome, will thrive in almost any position, and is invaluable for beds, borders,
- rockwork, and marshy ground.

 F. cærulea. A very lovely variety with spikes of small purple bells. Flowers same time as F. minor alba. 2 ft. Aug., Sept.

 F. japonica albo-marginata. Leaves edged white. Flowers blue. Aug., Sept.
- F. undulata media variegata. Leaves widely edged and striped white. Purplish mauve flowers. 2½ ft. July, Aug.

Gaillardia

- Gaillardia grandiflora. Colorful red and gold flowers on 2-foot stems. June until frost.
- 2½-inch golden yellow flowers are without markings or blotches; 1-inch greenish yellow cushion. Very free flowering and unusually lovely in the garden. 1½ ft. June until frost. \$1 for 3, \$2.50 for 10, \$22 per 100.
- G. grandiflora, Ruby. Flowers of a dark port-wine-red, with no trace of yellow. Strong growing, free flowering, it is the best pure red. A congenial companion for Mr. Sherbrook. 1½ to 2 ft. June-Oct. \$1 for 3, \$2.50 for 10, \$22 per 100.

HARDY PERENNIALS

Gentiana

- Gentiana cruciata. (Rare.) Erect, spreading. Clusters of dark blue flowers with dotted throats. Plant in full sun. 1 ft. June-Aug. \$1.50 for 3, \$4 for 10, \$35 per 100.
- G. Olivieri (dahurica). @ Dark blue flowers in umbel-like heads.

Geranium ®

- Geranium ibericum platypetalum. See page 39. 50 cts. each, \$1.35 for 3, \$4 for 10.
- **G.** sanguineum. Red. 1 ft. May-Aug. \$1 for 3, \$2.50 for 10, \$22 per 100.

Geum®

- Geum Borisi. The true variety is rather scarce. A dwarf plant with brilliant orange-red flowers. Remarkably free flowering, 10 in. May-Sept. \$1.50 for 3, \$4.50 for 10, \$35 per 100.
- G., Fire Opal. Brilliant orange-scarlet. 2 ft. May-Oct. \$1.50 for 3, \$4.50 for 10.
- G., Lady Stratheden. The large, double flowers are richly yellow. A fine and beautiful variety that blooms the greater part of summer and fall. 2 ft. June-Sept.
- G., Mrs. J. Bradshaw. Excellent variety bearing striking, double, dark red flowers most of the summer and fall. 2 ft. June-Sept.
- G., Princess Juliana. Fine hybrid with large, double, pure orange flowers. A good strong grower and one of the hardiest. 2 ft. June, July. \$1.50 for 3, \$4.50 for 10, \$35 per 100.

Grasses

- **Arundo Donax.** Great Reed. A magnificent variety, growing to a height of 15 feet, and forming dense clumps. 50 cts. each, \$4.50 for 10.
- Eulalia japonica zebrina. Very striking, with leaves banded transversely with pale yellow. 5 to 6 ft.
- Festuca glauca. Blue Fescue Grass. Dense tufts of narrow blue leaves. 1 ft. 50 cts. each, \$1.35 for 3.
- Pennisetum japonicum. One of the finest hardy ornamental grasses grown for its flowers, and for bordering and edging. About 3 feet high, with graceful recurved foliage. Flowers rich mahogany, tipped white. \$1 for 3, \$2.50 for 10.

Gypsophila

- Gypsophila, Bristol Fairy. Double-flowering Baby's Breath. Has larger white flowers than the old G. paniculata fl.-pl. An excellent cut-flower. 2 to 3 ft. June-Sept. \$1.50 for 3, \$4.50 for 10, \$35 per 100.
- G. paniculata fl.-pl. True Double Dutch Baby's Breath. Double, pure white flowers in great profusion. 2 to 3 ft. July, Aug. \$1.50 for 3, \$4.50 for 10, \$35 per 100.
- G. repens. © Rosy Veil. A very interesting novelty of compact habit, free flowering, with a mass of flowers of a more pronounced pink. 8 to 12 in. June-Sept. \$1 for 3, \$2.50 for 10, \$22 per 100.
- G. repens Bodgeri.
 A new dwarf Baby's Breath of compact habit with large, double, white flowers, tinted pink. In flower practically all summer. 1½ to 2 ft. June-Sept. \$1 for 3, \$2.50 for 10, \$22 per 100.

Helenium

Strong-growing, decorative plants for the back of the border and useful for cutting. Blooms in August and September. 5 ft.

- Helenium autumnale, Riverton Beauty. Rich lemon-yellow, with large purplish black cone. 5 ft. Aug., Sept.
- H. autumnale, Riverton Gem. Yellow, changing to red. 5 ft. Aug., Sept.
- H. autumnale rubrum. Red. 5 ft. Aug.,
- H., Moerheim Beauty. Large bronze-red flowers. Low-growing. If cut back, will bloom second time. July and later. 50 cts. each, \$1.35 for 3, \$4 for 10.

Helianthemum · Sun Rose

Evergreen or half-evergreen, low-growing, wiry plants. They produce an abundance of flowers and are reliable and beautiful.

- Helianthemum, Ball of Fire. ⊚ Double; red. 6 to 10 in. June, July.
- H. citrinum. @ Yellow; single. 6 to 12 in. June, July.
- H., Mrs. Earle. © Double rich crimson flowers. 8 in. June, July.
- H., Rosy Gem. @ Pink. 6 in. June, July.
- All Helianthemums, \$1 for 3, \$2.50 for 10, \$22 per 100

Helianthus · Sunflower

- Helianthus, Loddon Gold. See page 39. \$1.25 for 3, \$3.50 for 10.
- . orgyalis. Hardy Sunflower. Yellow. Willow-like foliage. Easy of culture in any ordinary garden and is admirable for the flower and shrubbery border. Fine for cutting. 6 ft. Aug.
- H., Soleil d'Or. Deep golden yellow with quilled petals similar in form to a single dahlia. 4 to 5 ft. Aug., Sept.

Heliopsis

- Heliopsis, Orange King. Large, semi-double flowers of a real orange color. It bears its sunflower-like blossoms on 3-foot stems and is splendid for cutting. July, Aug. 35 cts. each, \$1 for 3, \$2.50 for 10 for 10.
- H. incomparabilis, Summer Gold. Large golden yellow Sunflowers 3 to 4 inches across and semi-double. Free blooming from June until frost. Splendid as cut-flowers. 3 ft. \$1.50 for 3, \$4.50 for 10.

Helleborus

Christmas and Lenten Roses

- Helleborus cyclophyllus. Yellowish green flowers in late winter.
- H. niger.

 Christmas Rose. An evergreen dwarf-growing, very hardy perennial which blooms during mild winters in December; during a severe season, unless protected, it may not flower until spring. The anemone-like flowers are from $2\frac{1}{2}$ to 3 inches across and last for weeks, regardless of cold or snow.

CULTURE. Helleborus require a cool, moist, shady location where they will not be disturbed for years. They prefer a rich loamy soil and a covering of leaf-mold and well-rotted manure in the autumn, and plenty of water in the summer.

All Helleborus, \$1 each. \$2.75 for 3 of one variety.

PRICES, unless otherwise noted: 3 of one variety, 85 cts.; 10 of one variety, \$2.30; 100 of one variety, \$20.00 PLEASE NOTE: When only one plant of a variety is ordered, the price is 30 cts.

Hemerocallis · Day-Lily

Lily-like plants with grass-like leaves and yellow and orange flowers. They are all easy growers and thrive in almost any situation. By selection of varieties the flowering season can be prolonged.

Early-flowering Varieties

30 cts. each, 85 cts. for 3, \$2.30 for 10

- Hemerocallis, Aureole. Golden yellow flowers. A very early-blooming variety. 3 ft. May, June.
- H. citrina. Large, very fragrant, sulphur-yellow flowers. 3 ft. June, July.
- H. Dumortieri. Orange-yellow flowers. Good foliage. 2 ft. May, June.
- H., Florham. Golden yellow, trumpet-shaped flowers marked darker yellow. shaped June, July.
- H., Gold Dust. Buttercup-yellow flowers.3 ft. June.
- H. Kwanso. Large; double; golden bronze. Very showy. The only good double. July, Aug.
- H., Sovereign. A very early-blooming variety with flowers of deep orange. 2 to 3 ft. June, July.

Late-flowering Varieties

50 cts. each, \$1.35 for 3, \$4.50 for 10 of one variety.

- H. Amaryllis. Large; golden yellow. 3 ft. July, Aug.
- H., Anna Betscher. Rich golden yellow flowers of fine form. 2½ ft. July.
- H., J. A. Crawford. A very tall variety. Flowers of good size, apricot and cadmium-yellow. 4 ft. Late June and July.
- H., Mrs. W. H. Wyman. This will prove a most valuable subject for the late summer garden. Clear yellow which blends nicely with other perennials. 3 ft. Aug.
- H., The Gem. Lovely yellow. 3 ft. July,
- Aug.

 H., Winsome. Pale creamy yellow, fragrant flowers. 2½ to 3 ft. June, July.

Hemerocallis Collection 12 for \$3.75

(REGULAR PRICE \$4,40)

2 plants each of 6 assorted varieties, our selection, 3 early and 3 late kinds

Heuchera · Alum-Root; Coral-Bells

Rosette-like plants with graceful, erect stems, bearing sprays of drooping flowers in great profusion. Fine for well-drained, half-shady places in the border and rockery and excellent for cutting. Forces well in the greenhouse in early spring.

All Heucheras, \$1 for 3; \$2.50 for 10, \$22 per 100, except where noted

- Heuchera, Bloom's Variety. See page 39. 50 cts. each, \$1.35 for 3 of one variety.
- H., Cascade. A very strong grower with light pink flowers borne on stems over 2 feet high. Very attractive begonia-like foliage. June, July.
- H., Edge Hall. Large, flesh-pink bells and prominent yellow stamens. One of the best. 1 ft. June, July.

HARDY PERENNIALS

Heuchera, continued

- H., Freedom. See page 39. 50 cts. each, \$1.35 for 3 of one variety.
- H., Jubilee. See page 39. 50 cts. each, \$1.35 for 3 of one variety.
- H., Oakington Jewel. See page 39. 50 cts. each, \$1.35 for 3 of one variety.
- H., Sanglant. Flowers bright redbrilliant. Good grower. 1 to $1\frac{1}{2}$ ft. June, July.
- H. sanguinea, Pluie de Feu. Excellent bright fiery red flowers on loose, elegant, graceful spikes. 1½ ft. June, July.
- H., Saturnale. A beautiful variety. The darkest of all Heucheras. Flowers winered. Nice large foliage. Growth more compact than the others. 1 to $1\frac{1}{2}$ ft. June, July.
- H., Snowflake. See page 39. 50 cts. each, \$1.35 for 3 of one variety.
 - All Heucheras, \$1 for 3, \$2.50 for 10, \$22 per 100, except where noted

Hibiscus

Hibiscus Moscheutos Hybrids. B. & A. Giant-flowered Marshmallows. The mammoth, hollyhock-shaped flowers range in color from white to intense crimson. The natural size of the flowers is 8 to 10 inches in diameter.

All the roots offered will produce blooming plants next summer. Although they may be planted in the fall, provided a 6inch covering of leaves is given, we prefer to plant them in spring, after which they should be thoroughly watered.

Separate Colors. 35 cts. each, \$3 for 10, \$25 per 100.

Mixed. 30 cts. each, \$2 for 10, \$18 per 100.

lberis ®

- Iberis sempervirens. Evergreen Candytuft. Dwarf, shrubby plants covered with small white flowers in April and May. Splendid rock and edging plant. 10 in.
- sempervirens, Little Gem. variety, making a compact, globular plant covered with snow-white flowers. 6 in. April, May.
- I., Snowflake. Candytuft. The most beautiful of all the Iberis. Forms large cushions with an abundance of wonderful, pure white flower-heads. Indispensable for the rock-garden. 2 ft. April, May. 35 cts. each, \$1 tor 3, \$2.50 for 10.

Iris · Fleur-de-Lis Bearded Iris, Iris Germanica

In late May the Bearded Iris are among the most spectacular and beautiful hardy perennials, supplementing or substituting for the May-flowering tulips.

We have made exhaustive trials of the bewildering number of varieties offered by Iris specialists and have selected 25 varieties that we consider the cream, and which will cover all requirements for practical garden purposes. They include white, yellow, brown, blue, lavender, purple, pink and garnet, and almost indescribable combinations of these colors. Descriptive list of named varieties mailed on application.

Named varieties of our selection, 35 cts. each, \$1 for 3, \$3 for 10.

Japanese Iris · Iris Kaempferi

Few perennials can offer the range of brilliant color combinations to be found in this section of the Iris family. From white through all shades of pinks, reds, and blues, they rival orchids both in color and graceful flower formation.

Affection. The coloring might be summed up as bluish purple and French gray in combination. Six petals.

A. L. Sherwood. Purple, veined white.

A. L. Sherwood. Purple, veined white.
Three petals.

Amethyst. Very large, wavy petals of most exquisite lavender shade.

Apollo. Pale lavender, veined purple, with reddish pink center. Three petals.

Blue Bird. Maroon, heavily veined white.

Blue Flag. Indigo-blue, white veins; base yellow with a velvety sheen. Six petals.

Bride. Maroon, heavily veined white. Three petals.
onadi. French gray; amaranth center,

Conadi. Free veined blue. Three petals. Dinah. Reddish purple, flaked white. Six

petals.

Firefly. Deep purple, yellow center. Six

Gold Bound. Large; pure white. Yellow

center. Six petals.

La Favorite. French gray, heavily veined blue. Large flowers. Six petals.

Orion. White, uniquely bordered maroonred. Six petals.

Peace (Taiheiraku). Rich vinous purple, with

conspicuous yellow blotches tipped blue, and which radiate out in purple veins; petaloid stigmas gray and lavender. Six

Princess Clothilde. Blush-purple on ashgray background. Six petals.

Pyramid. Violet-blue; center of petals veined white, very large and beautiful. Six petals.

Rosanne. A fine double variety. Ivory-white, with heavy ruby-red veins and conspicuous yellow blotch; stigma dark plum-color.

Shadow. Red-purple, showing a velvety sheen. Three petals.

William Tell. Porcelain, veined blue; blue center. Six petals.

All Japanese Iris, \$1.50 for 3, \$4 for 10, \$35 per 100

Special Offer of Jap Iris (Our Selection)

1 each of 10 varieties . . \$3.50 10 each of 10 varieties . . \$30

Various Irises

@ Pumila. Dwarf, growing only 8 to 10 inches high. Fine for edging beds of taller-growing kinds. White, purple, mauve and maroon. 30 cts. each, 85 cts. for 3, \$2.30 for 10 of any one variety.

Pseudacorus. Water Flag; Bearded Flag. A great favorite for planting along the margin of water, doing well in semi-aquatic conditions. Flowers yellow, shaded orange. 3 ft. May, June.

Sibirica. Compact, tufted habit of growth, the stems bearing several clusters of the

purplish blue flowers. 2 to 3 ft. May, June. Sibirica, Perry's Blue. A hybrid of I. sibirica. This beautiful Iris deserves to be known better. It has large, clear blue flowers on stiff stalks. Extra fine for cut-

ting. A splendid grower.

Sibirica, Snow Queen. Flowers large, snow-white, carried on strong stems. Free flowering. 2 to 3 ft. June.

PRICES, unless otherwise noted: 3 of one variety, 85 cts.; 10 of one variety, \$2.30; 100 of one variety, \$20.00 PLEASE NOTE: When only one plant of a variety is ordered, the price is 30 cts.

Lathyrus Hardy Sweet Pea

Lathyrus latifolius albus. Perennial Pea. White. 3 ft. June-Aug. L., Pink Beauty. Pink. 3 ft. June-Aug.

LAVANDULA vera. © Sweet Lavender. Fragrant blue flowers. 1½ ft. July-Sept. \$1 for 3, \$2.50 for 10, \$22 per 100.

Liatris · Gayfeather

Bold, strong-growing, hardy plants. Their handsome spikes and narrow foliage are indispensable to the border and the cutflower garden.

Liatris callilepis (spicata). Purplish red.
Does well in semi-shade and sunny places.
3 to 4 ft. July-Sept.

L. pycnostachya. Kansas Gayfeather. Flowers purple, in dense spikes. Remains in bloom a long time. Foliage thick and grass-like. 4 to 5 ft. July, Aug.

L. scariosa. Spikes of deep purple flowers.

L. scariosa. Spikes of deep purple flowers. 3 to 4 ft. Aug., Sept.
L. scariosa alba. See page 39. 50 cts. each, \$1.35 for 3, \$4 for 10.
L. punctata longifolia. See page 39. 50 cts. each, \$1.35 for 3, \$4 for 10.
L., September Glory. See page 39. 50 cts. each, \$1.35 for 3, \$4 for 10.

Lobelia

Lobelia cardinalis. Cardinal-Flower. Red. 3 ft. July, Aug. L. syphilitica. Blue. 3 ft. Aug., Sept.

LYCHNIS Viscaria splendens fl.-pl. @ Its beautiful rose-pink, double flowers make it a most desirable border or rock-plant. 1 to 1½ ft. May, June. \$1 for 3, \$2.50 for 10, \$22 per 100.

Lycoris squamigera (Amaryllis Halli)

A beautiful member of the lily family, whose green foliage of the early spring disappears in June, and is then followed in late summer by thick bare stems, each bearing 6 to 7 lily-like, pink flowers. 2 ft. Late July, Aug. \$1 each, \$2.75 for 3, \$8 for 10.

LYSIMACHIA Nummularia. @ Creeping Jenny; Moneywort. A creeper, with yellow flowers. 2 to 3 in. June.

LYTHRUM Salicaria roseum superbum. Tall spikes of purple flowers on long, graceful stems. They need moist soil or must be kept well watered. 3 to 5 ft. July-Sept.

Megasea

Megasea (Bergenia). Giant Saxifrage; Rockfoil. Handsome plants useful for the rockery in sun and semi-shade. The foliage itself is attractive, being broad and almost evergreen, and when surmounted by the spikes of pink flowers, they are a decided acquisition.

M., Distinction. @ Bluish pink. 1 to 11/2 ft. April, May.

M., Giant. @ Rosy pink. 1 to 11/2 ft. Ápril, May.

M. speciosa atropurpurea. ⊚ Red. 1 to 1½ ft. April-June.

All Megaseas, \$1.25 for 3, \$3.50 for 10

MERTENSIA virginica. Bluebell. Flowers blue, funnel-formed, in nodding clusters. Splendid in cool, moist, shady places. Should not be disturbed when once planted.

MONARDA didyma, Cambridge Scarlet.

Bee-Balm. Cloaked in scarlet, with compact flower-head attractive to bees, it is a brilliant addition to the border from June to August. 3 ft.

MUEHLENBECKIA

nana (Calacinum axillare). © An elegant rock-plant with wiry stems only a few inches long, densely clothed with small, dark green leaves. It is else when the state of is also very useful between stepping-stones. Small dark blue flowers. \$1 for 3, \$2.50 for 10, \$22 per 100.

NEPETA Mussini, Six Hills Giant. © See Novelties, page 39. \$1 for 3, \$2.50 for 10, \$22 per 100.

NIEREMBERGIA riv-ularis. © White-Cup. An excellent, dwarf, creeping alpine plant with cup-shaped creamy white flowers. 8 in. June-Aug. \$1 for 3, \$2.50 for 10, \$22 per 100.

OPUNTIA Rafin-esquei. © Hardy Cac-tus. Large sulphuryellow flowers, freely produced. 8 in. June. \$1 for 3, \$2.50 for 10, \$22 per 100.

PACHYSANDRA terminalis. A valuable evergreen for dense shade. It is especially useful for covering ground where other things will not grow. Greenish white flow-ers in May or June, in spikes. 6 to 9 in. \$1.75 for 10, \$15 per 100, \$120 per 1000.



Oriental Poppies. 85 cts. for 3 Grand Mogul, Ridgewood Beauty, and below, Perry's White

Oriental Poppies

Spectacular, the Oriental Poppies give that brilliant touch so necessary in many gardens in May and June. The large, crinkled, single and semi-double flowers in the modern range of colors lend themselves to color blending far beyond the scope of the old types.

Colonel Bowles. Deep bright red and a large flower.

E. A. Bowles. Delicate apricot, changing to shell-pink.

Grand Mogul. Brilliant orange-scarlet.

Joyce. Old-rose color. One of the finest.

King George. Bright scarlet with deeply fringed petals.

Lord Lambourne. Deeply fringed orangescarlet petals.

May Queen. Lovely semi-double flowers of glowing salmon.

Mrs. Perry. Large; orange-apricot.

Perry's White. Satiny white with maroon blotches.

Princess Victoria Louise. Salmon-rose, shading to blush-rose.

Ridgewood Beauty. Large, lovely pink flowers.

Salmon King. A shade between salmon and scarlet.

Wurtembergia. Brilliant dark scarlet.

All above Poppies from 3-inch pots, 85 cts. for 3, \$2.30 for 10, \$20 per 100. These prices do not apply to field-grown plants available this fall.

Pentstemon

Pentstemon barbatus Torreyi. Beard-Tongue. Tall spikes of brilliant scarlet flowers. A most charming border plant. 4 ft. June-Aug.

Hardy Phlox · Phlox decussata

Flowering through the summer months, in whites, delicate pinks, and lilac tones to the most vivid reds, the Hardy Phlox offer unlimited possibilities for harmonious color blends. New creations added annually rank them supreme among perennials.

Simple of culture, they require a rich soil. Frequent feedings will insure richer flowertrusses. Removing flower-heads after blooming-time, thus encouraging new flowers from side shoots, will lengthen the blooming period and help to eliminate unwanted seedlings. The average height is 2 to 3 feet.

Border Gem. Rich rosy purple. Makes a startling contrast with white for mass planting.

Caroline Vandenberg. The best "blue" Phlox. A true lavender-blue, with large trusses. \$1 for 3, \$2.50 for 10, \$22 per 100.

Colonel Mangen. See page 40. 50 cts. each, \$1.35 for 3, \$4 for 10.

Count Zeppelin. One of the few good white Phlox having a crimson eye.

Daily Sketch. The finest and largest pink Phlox. Remarkable for its enormous florets and huge trusses of lovely pink with a deeper eye. An outstanding v for 3, \$2.50 for 10, \$22 per 100.

Enchantress. Bright salmon-pink with dark red eye. Medium height. \$1 for 3, \$2.50 for 10, \$22 per 100.

Eva Foerster. See page 40. 50 cts. each, \$1.35 for 3, \$4 for 10.

Fiancee. The best pure white. A very strong grower.

Fire Glow. Brilliant orange-scarlet with darker center.

H. B. May. Soft clear pink. Large trusses

Hardy Phlox continued on next page

Hardy Phlox, continued

Jules Sandeau. Large pink flowers. Dwarf habit

Leo Schlageter. A very strong, healthy-growing novelty with large, pyramidal trusses of brilliant scarlet-carmine flowers, having a darker center. \$1 for 3, \$2.50 for 10, \$22 per 100.

Lilian. Produces large trusses of soft pink

flowers with light blue eyes. Compact grower. \$1 for 3, \$2.50 for 10, \$22 per 100.

Margaret Gavin Jones. Large pink florets with carmine eyes. \$1 for 3, \$2.50 for 10,

\$22 per 100.

Mary Louise. See page 40. 50 cts. each, \$1.35 for 3, \$4 for 10.

Mia Ruys. Large trusses of pure white. Low

compact grower. 35 cts. each, \$1 for 3, \$2.50 for 10.

Morgenrood. A very free-flowering, deep rose variety.

Mrs. Ethel Pritchard. Clear rosy mauve.

Mrs. W. van Beuningen. A striking variety with healthy foliage. Flowers rich salmon-

red. \$1 for 3, \$2.50 for 10, \$22 per 100.

Rosenberg. Rich purple.

Swerg Wanadis. See page 40. 50 cts. each, \$1.35 for 3, \$4 for 10.

Various Phlox

hlox divaricata. © Large, Iavender flowers. 10 in. May. Phlox fragrant.

P. nivalis sylvestris, Dixie Brilliant. See page 40. 40 cts. each, \$1.15 for 3, \$3.50 for 10.

P. subulata. Moss Pink. Masses of bloom in April and May and often again in late fall. Fine creeping plants for the rockgarden or border.

Apple Blossom. Light pink.

Blue Hill. Showy blue flowers. Fine compact growth.

Camlaensis. See page 40. 35 cts. each,

Lilacina. Lilac flowers. Strong creeping

variety.

Nelsoni. White.

Vivid. Bright pink with fiery red eye. Very free flowering.

P. suffruticosa, Miss Lingard. Flowers pure white, with pale pink centers. 2 ft. May-Oct.

P. suffruticosa, Miss Verboom. Rosepink flowers in early June. A splendid companion for Miss Lingard, flowering from May to October. 2 ft.

PHLOX COLLECTION

Border Gem Enchantress Fiancee Lilian Rosenberg

Caroline Vandenberg H. B. May Leo Schlageter Margaret G. Jones Morgenrood

10 plants (1 of each) ...\$2.00 100 plants (10 of each)....18.00

Physalis

Physalis Bunyardi (P. Alkekengi). Chinese Lantern. A much-improved form with extremely large, glowing orange-red pods. Cut and dried, it is used extensively in winter bouquets.

P. gigantea. See page 40. \$1 for 3, \$2.50 for 10, \$22 per 100.

Physostegia

Physostegia virginiana alba. Tall plants with long spikes of white flowers.

P., Vivid (virginiana grandiflora). @ Dwarf False Dragonbead. A low, erect plant with spikes of large rose-pink flowers. 10 to 12 in. Aug., Sept.

P. virginiana speciosa rosea. Tall, branching spikes with flowers of a fine rose-pink. Excellent for cutting. 3 to 4 ft. July, Aug. \$1 for 3, \$2.50 for 10, \$22 per 100.

HARDY PERENNIALS

Platycodon · Balloon-Flower

Free-flowering perennials of erect habit with balloon-shaped buds and star-shaped flowers. One of the most beautiful plants of the hardy border. 2 ft. June, July.

Platycodon grandiflorum. Deep blue. Strong branching habit.

P. grandiflorum album. White variety of the above.

PLUMBAGO Larpentæ (Ceratostigma plumbaginoides). @ Blue Leadwort. One of the finest dwarf, spreading plants for the rockery and the border. Deep blue flowers. Very attractive in the fall because of the reddish brown leaves. 6 to 12 in. Aug., Sept.

POLEMONIUM reptans. @ Greek Valerian. Dwarf, compact perennial with interesting leaves and loose clusters of light blue flowers. 8 to 12 in. April, May. \$1 for 3, \$2.50 for 10, \$22 per 100.

Polygonatum

Polygonatum multiflorum. @ Solomon's Seal. Arching sprays of greenish white flowers that are useful for cutting. 2 ft. May, June. \$1 for 3, \$2.50 for 10, \$22 per

P. biflorum majus. See page 40. \$1 for 3, \$3 for 10.

Potentilla

Potentilla, Emile. Light yellow flowers.

10 to 12 in.

7. Fairy Queen. Double; clear yellow.

P. tridentata.

A different ground-cover we highly recommend for shady spots under trees or shrubbery. The small, dark, glossy, evergreen foliage backgrounds clusters of white flowers, making an attractive dense mat in a short time. 6 in.

attractive dense mat in a short time. 6 m. verna nana. © Very fine rock-plant. Compact, low growing, forming a dense mass covered with large yellow flowers. Very early. 4 to 6 in. April, May.

Poterium

Poterium obtusum (Sanguisorba obtusa).

Japanese Burnet. Crimson flowers in spikes 3 inches long, nodding at tips. 3 ft.

June, July. \$1 for 3, \$2.50 for 10, \$22 per

Primula · Primrose ® All Primulas, \$1 for 3, \$2.50 for 10, \$22 per 100, except where noted

Among the earliest of spring flowers, the Primulas in their varied forms and colors are ideal for shady spots in the rock-garden or in the shade of evergreens and shrubs. They like rich soil with plenty of moisture.

Primula Auricula. A well-known and

various colors. 4 to 5 in. Early April, May.

Beesiana. A candelabra Primula producing whorls of purple flowers. 2 to 2½ ft. June, July.

cachemiriana. Large, globular heads of lavender-purple flowers on strong stems.

12 to 15 in. April, May.

P. cortusoides. © Fresh green, scalloped leaves. Produces a profusion of slender spikes bearing pink flowers from May to

July. 10 in.

P. japonica. Flowers vary from crimson to

pink and nearly white, in whorls on long stems. Grows well beside streams.

P. officinalis, Mixed. Cowslips. Excellent for edgings along shady walks, blooming in May. Numerous flowers on 6-inch

stems.

P. polyantha. An old favorite, with flowers in various colors. 1 ft. April, May.

Munstead Strain. Huge,

P. polyantha, Munstead Strain. Huge, fragrant, golden yellow flowers, borne in great profusion. 6 to 9 in. April, May.

Primula, continued

P. polyantha, Red Shades. A selected strain with rich red and crimson florets. 1 ft. April, May.

1 ft. April, May.

P. veris duplex. See page 40. 50 cts. each, \$1.35 for 3, \$4 for 10.

P., Wanda. Compact tufts of crisp green leaves and large crimson-purple flowers with yellow eyes, on 4-inch stems. Profuse bloomer for several weeks. Does best in moist shade. 4 to 5 in. May. 50 cts. each, \$1.35 for 3, \$4 for 10.

All Primulas, \$1 for 3, \$2.50 for 10, \$22 per 100, except where noted

PULMONARIA angustifolia azurea. @ Lungwort. This is among the first plants to flower in the spring. Attractive dark green leaves and lovely heads of deep gentianblue, funnel-shaped flowers. One of the finest blues to be found. 1 ft. April, May. 35 cts. each, \$1 for 3, \$2.50 for 10.

Pyrethrum · Painted Daisy

Still one of the favorites for the perennial border or in a cut-flower garden. Dainty flowers on good cutting stems rise above attractive foliage, providing an abundance of long-lasting cutting material.

Pyrethrum roseum. All colors from deep red to various shades of rose to pure white. Single. 21/2 ft. May, June.

P. roseum, Buckeye. See page 40. \$1.50 for 3, \$4 for 10.

P. roseum, Double White. See page 40. \$1.50 for 3, \$4 for 10.
P. roseum, Pink Bouquet. See page 40. \$1.50 for 3, \$4 for 10.

TREE PEONIES

Pot-grown Plants

We always advise planting Peonies in the We always advise planting Feonies in the fall, but we find that so many people can't plant until spring that we are offering potgrown plants. We have on hand, this spring, plants that were potted into 5-inch pots. They may be delivered almost any time of the year. Detailed list of Named Varieties mailed on application. mailed on application.

Herbaceous Peonies

We take pleasure in announcing that we are acquired all the stock of "Peterson We take pleasure in announcing that we have acquired all the stock of "Peterson Peonies" from the George H. Peterson Nurseries and will begin offering them Summer and Autumn, 1941. This world-famous collection contains all the leading varieties. Please write for the list if the new Fall folder does not reach you before the time you are ready to order. ready to order.

Rudbeckia

Rudbeckia purpurea. Purple Coneflower. Fine purple-red petals; cone-shaped center. 3 to 4 ft. July-Oct.

. laciniata, Golden Glow. Double; yellow. 6 ft. June-Sept.

Salvia

Salvia azurea grandiflora. Great Azure Sage. Blue. 3 ft. Aug., Sept.

S. farinacea. Spikes of powder-blue flowers. 2 to 2½ ft. July-Sept.

nemorosa. Dark blue flowers. 2 ft. May, June. 50 cts. each, \$1.35 for 3, \$4.50 for 10.

S. Pitcheri. Blue Meadow Sage. Flowers deep indigo-blue, produced in great profusion on slender stalks when flowers are scarce. 3 to 4 ft. Aug., Sept. SANTOLINA Chamæcyparissus cana). © Lavender Cotton. Dwarf evergreen perennial with silvery white foliage. Fine plant for the rockery. Small yellow flowers in summer. 1½ ft. July.

Scabiosa

Scabiosa caucasica alba. Pure white. 2 to 3 ft. June-Aug.

S. caucasica, House's Hybrids. Shades of lilac and blue. The flowers are larger and on stronger stems and more free flowering than the older variety. 2 ft. June-Sept. \$1 for 3, \$2.50 for 10, \$22 per 100.

Sedum · Stonecrop ®

The dwarf Sedums in 6 varieties varying in height from 3 to 6 inches are especially useful in rock-gardens, as ground-covers for cemetery plots, and for edging flower-beds. Our selection of the most beautiful varieties. 25 cts. each, \$2 for 10, \$18 per 100.

Sedum Sieboldi. Glaucous foliage. Bright pink flowers in August and September. 8 to 10 in. Perhaps the best of the Sedums. 30 cts. each, 85 cts. for 3, \$2.30 for 10, \$20 per 100.

S. spectabile, Brilliant. Glaucous foliage. Deep rosy crimson flowers in August and September. 30 cts. each, 85 cts. for 3, \$2.30 for 10, \$20 per 100.

Sempervivum · House-Leek

Also called "Hen and Chickens." These are curious and interesting plants for the rock-garden or wall crevices. All of them form little rosettes surrounded by smaller offsets. Most of them produce red flowers in June and July. Our selection of named varieties, 25 cts. each, \$2 for 10.

SENECIO pulcher. Large, red-purple, daisy-like flowers with yellow discs on strong, erect stems. 2 to 3 ft. July-Sept. \$1 for 3, \$2.50 for 10, \$22 per 100.

Spiraea

Spiræa palmata elegans (F. purpurea). ©
Siberian Meadowsweet. Heart-shaped
leaves. Strong spikes of pink flowers. 3 to 4 ft. June-Aug. \$1.20 for 3, \$3.50 for 10,

4 ft. June-Aug. \$1.20 for 5, \$3.90 for 10, \$30 per 100.
5. Ulmaria fl.-pl. A vigorous-growing plant with most attractive foliage, producing handsome plumes of double creamy white flowers. Excellent for cutting, it thrives in sun or shade. 4 ft. July, Aug.
5. venusta magnifica. See page 40.

STATICE latifolia (Limonium latifolium).

Sea Lavender. Fine panicles, covered with a profusion of small blue flowers. 2 ft. Aug., Sept.

Stokesia

Stokesia lævis (cyanea). © Cornflower Aster; Stokes Aster. A handsome native plant with fine sky-blue flowers, 3 to 4 inches across. These great shaggy blooms are not only unusual garden flowers but are desirable for cutting 2 ft. July-Oct.

are desirable for cutting. 2 ft. July-Oct.

S. lævis alba.

A white form of the above. 2 ft. July-Oct.

leucrium

Compact bushes with small, spiny dark green leaves surmounted by spikes of lavender-pink. Practically evergreen, it may be clipped to any desired height, and, being hardier, it has taken the place of dwarf boxwood as edging for Teucrium rose-gardens, herb-gardens, borders, etc. 1 ft. July, Aug.

HARDY PERENNIALS

THERMOPSIS caroliniana. A fine plant with clover-like foliage and long spikes of bright yellow, pea-shaped, lupine-like flowers. 4 ft. June, July. \$1 for 3, \$2.50 for 10, \$22 per 100.

Ihymus

Thymus Serpyllum album.

Mountain Thyme. Dense mats of dark green foliage and clouds of white flowers.

Fine for rockwork. 3 to 4 in. June, July.

T. Serpyllum coccineus.

Dark green foliage. Bright red flowers. 3 to 5 in. June, July.

Serpyllum lanuginosus.

Woolly-leaved Thyme. Quick-spreading plant, very effective for rockeries. Flowers reddish pink. 5 in. June-Aug.

Trillium

Trillium grandiflorum. © Wake-Robin.

Large, white, three-petaled flowers in a whorl of three large leaves. Likes moist leaf-mold and shade. 1 ft. May.

Tritoma

(Red Hot Poker, Torch Lily)

Tritoma, Royal Standard. Torch-Lily.

Lower part light yellow, upper part rich scarlet. 3 ft. Aug., Sept.

T. Uvaria grandiflora. Bright red spikes changing to salmon-pink. Late flowering. 3 to 4 ft. Sept.

\$1 for 3, \$2.50 for 10, \$22 per 100

Trollius • Globe-Flower

Handsome dark green foliage and globular flowers in all shades of yellow and orange distinguish this spectacular group and make it one of the favorites of our gardens. Semi-shade, plenty of moisture, and a good rich soil will produce an abundance of flowers unexcelled as cut-flower material.

Trollius asiaticus, Salamander. Dark yellow. 1½ ft. April, May.

T. caucasicus, Orange Globe. Giant orange-yellow buttercup-like blossoms. 1½ to 2 ft. May-Aug.

T. europæus, His Majesty. Globular flowers, very large and of pure orange-yellow color. 1 to 2 ft. May, June.

T. europæus Loddigesi. Like His Majesty but with deep yellow flowers.

but with deep yellow flowers.

T. Ledebouri, Golden Queen. Magnificent late-flowering variety with huge deep golden yellow flowers. 2 to 3 ft. July-Oct.

All Trollius, 50 cts. each, \$4.50 for 10

Veronica · Speedwell

Veronica, Blue Spire. This cross between V. longifolia subsessilis and V. spicata has combined the good qualities of both. Deep rich blue spikes on a bushy plant with an extremely long flowering period. \$1 for 3, \$2.50 for 10, \$22 per 100.

\$1 for 3, \$2.50 for 10, \$22 per 100.

V. incana. © Silvery gray foliage and spikes of violet-blue. 1 ft. July, Aug.

V. longifolia subsessilis. Very attractive blue flowers. Continues to bloom until late fall. 2 ft. Aug., Sept. \$1 for 3, \$2.50 for 10, \$22 per 100.

V. rupestris, Royal Blue. © Gentianblue. 1 to 1½ ft. July.

V. spicata alba. White. 2 ft. June, July.

V. spicata erica. © Delicate pink. 1 ft. June, July. \$1 for 3, \$2.50 for 10, \$22 per

June, July. \$1 for 3, \$2.50 for 10, \$22 per

Teucrium prostrata. @ Blue. 6 in.

Vinca · Periwinkle

An evergreen trailer that is fine for covering bare banks and places under trees.

covering bare banks and places under trees.

Vinca alpina. Plants like V. minor with flowers of deep violet-purple. Very pretty. 35 cts. each, \$3 for 10.

V. minor. © Lilac-blue flowers. 3 in. April, May. 60 cts. for 3, \$1.50 for 10, \$10 per 100, \$80 per 1000.

V. minor alba. © A white variety of the above. Very useful as a ground-cover. 3 in. April, May. \$2.50 for 10, \$20 per 100.

V. minor, Bowles' Variety. © This is an improvement over the old V. minor, having richer foliage and larger, deeper blue flow-

richer foliage and larger, deeper blue flowers. It blooms profusely in early spring and again in the fall. 3 in. April-Oct. \$2 for 10, \$15 per 100, \$120 per 1000.

V. minor variegata. ② A variegated form of the above. \$2.50 for 10, \$20 per 100.

Viola • Tufted Pansies

Viola, Blue Perfection. ⊚ Blue, with yellow eye. 6 in. May-Aug. V., Jersey Gem. ⊚ Absolutely hardy.

grow in any good garden soil in sunny position. 6 in. May-Nov.

lutea splendens.

Goods G

6 in. May-Aug.

Papilio.

Violet and white. 6 in. V., Papilio. O Violet and white. 6 in. May-Aug.
V., White Perfection. O White. 6 in. May-Aug.

Violet (Viola odorata). Owing to their fragrance and simplicity of culture, Violets have met with general favor. If planted in a shaded, moist position outdoors, they will thrive and flower freely.

will thrive and flower freely.
V., Double Russian. A hardy variety with double, sweet-scented, dark blue flowers. Will do well in shade. 10 in. April, May. \$1 for 3, \$2.50 for 10, \$22 per 100.
V., Gov. Herrick. Large, somewhat scented flowers of a clear, choice shade of blue. 3 to 6 in. April–June.
V., Rosina. Vigorous. Old-rose; very fragrant. 6 in. April–Oct. \$1 for 3, \$2.50 for 10, \$22 per 100.
V., Single Russian. Blue; sweet-scented.

Yucca

Yucca filamentosa. Adam's-Needle. Immense, pyramidal clusters of creamy flowers. 4 to 6 ft. June, July.

Y. filamentosa variegata. Cream. Variegated leaves. \$1.20 for 3, \$3.50 for 10, \$30 per 100.

HERBS

An Herb-garden is easy to plant and maintain and we have listed here our collection, with a short note on some of their uses.

All Herbs, 85 cts. for 3, \$2.30 for 10, except where otherwise noted

Artemisia Absinthium. Wormwood. Medicinal. Beneficial to poultry. Should

be planted in every poultry-yard. **Hyssop** (Hyssopus officinalis). Old sacred plant. Also medicinal.

Lavender (Lavandula vera). Perfume. \$1 for 3, \$2.50 for 10.

Lavender Cotton (Santolina incana). Used for edging. Gray foliage.

Mugwort (Artemisia vulgaris). Medicinal.

Peppermint (Mentha piperita). flavor.

Rosemary (Rosmarinus officinalis). Fragrant foliage. \$2.50 for 10. Pot-pourri. \$1 for 3,

Tarragon (Artemisia dracunculus).

PRICES, unless otherwise noted: 3 of one variety, 85 cts.; 10 of one variety, \$2.30; 100 of one variety, \$20.00 PLEASE NOTE: When only one plant of a variety is ordered, the price is 30 cts.



A Ready-Planned Perennial Border

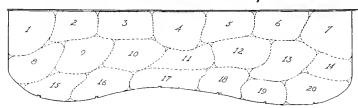
100 plants in 20 varieties for \$19.50

(Regular Value \$25.25)

To make the planting easy, we will send FREE full instructions and a large-scale plan worth \$1. This will show the names of plants in the locations where they are to be set.

Any well-spaded good garden soil will grow these sturdy Perennials for years to come with minimum labor and expense. They will provide a permanent, colorful border from early summer until late fall as well as the finest cut-flowers for home decoration.

Here it is in miniature. 25 feet by 5 feet



Key Ivo.	No. of Frants	
1	5 Speedwell (Veronica longifolia subsessilis). Blue	25
2	4 Carolina Thermopsis (Thermopsis caroliniana). Yellow	90
3	4 Michaelmas Daisy (Hardy Aster, Beechwood Challenger). Red	60
4	4 Day-Lily (Hemerocallis citrina). Yellow	92
5	5 Gayfeather (Liatris spicata). Purple	25
6	6 Moerheim Beauty Helenium. Bronze-red	40
7	7 Belladonna Delphinium. Sky-blue	75
8	7 Belladonna Delphinium. Sky-blue	38
9	6 Summer Phlox (Phlox, Leo Schlageter). Scarlet-carmine	ร์ก
10	5 Shasta Daisy (Chrysanthemum maximum, White Swan). Double; white	25
11	5 Bellflower (Campanula persicifolia). Blue	15
12	5 Summer Phlox (P., Fiancee). White	15
13	5 Coral-Bells; Alum-Root (Heuchera, Saturnale). Wine-red	ひこ
14	4 Hardy Ageratum (Eupatorium calestinum). Light blue	
15		
16	4 Baby's Breath (Gypsophila repens Bodgeri). Double; white	ひ
10	5 Blue Leadwort (Plumbago Larpentx). Deep blue	15
17	5 Hardy "Mum," Astrid (Chrysanthemum arcticum). White	00
18	5 Geum (G., Mrs. J. Bradshaw). Double; dark red	15
19	6 Balloon-Flower (Platycodon grandiflorum). Deep blue	38
20	4 Hardy "Mum," Murillo (Large-flowering Chrysanthemum). Pink	30
	\$25.2	_ 25
	ΨΔυ A	-0

EXPERT PACKING FREE. SAFE ARRIVAL GUARANTEED

f. o. b. Rutherford, New Jersey

NURSERY DEPARTMENT

WE TAKE great pride in offering a very select list of evergreen and deciduous trees, broadleaved evergreens, shrubs and vines, and some of the rare ornamentals we grow. These should be a part of every home or estate planting. As we grow many other worth-while items too numerous to include in a catalogue of this nature, we invite your inquiries about ornamentals not here listed but which are most likely included in our great nursery.

The size where mentioned immediately after the name of the item indicates the ultimate height or spread. Only under very favorable conditions will plants attain the ultimate height indicated. Remember, plants properly selected for a certain purpose in your garden can be kept at a desired height and width by occasional pruning, so you too, who have a small garden, can enjoy many fine plants and trees.

EVERGREENS AND CONIFERS

PICEA pungens Kosteri. Koster's Blue Spruce. The sparkle and brilliance of this lovely tree will beautify and adorn any location. Attractive throughout the entire year. Its pleasing blue color blends harmoniously. The trees we offer are all gratted and carefully grown to insure uniform color. 5 to 6 ft., \$14 each; 6 to 7 ft., \$19; 7 to 8 ft., \$22.50.

SCIADOPITYS verticillata. Umbrella Pine. 18 to 20 ft. Long, shining green leaves. The foliage, in parasol-like whorls, gives this variety a distinct individuality. Unique and beautiful on the lawn. 1½ to 2 ft., \$5.50 each; 2½ to 3-ft., \$7.

Taxus · The Yews

THESE dependable evergreens are varied in form, rich dark green in color, and will adapt and acclimate themselves to any location. They are rarely affected with pests, nor do they become un-

Taxus baccata repandens. Spreading English Yew. 2 to 3 ft. tall, 10 to 12-ft. spread. A prostrate variety with low, arching branches and slender, dark green foliage. Retains perfect color through winter. As specimen or for covering slopes. 1½ to 2-ft. spread, \$4.50 each; 2 to 2½-ft. spread, \$5.50.

- T. cuspidata. Spreading Japanese Yew. 12 to 15-ft. spread. A hardy, dependable tree of spreading habit. Its branches bear beautiful dark green needles and are covered with bright red berries in autumn. Our plants, sheared many times, are compact. Will thrive equally well in sun or semi-shade. 15 to 18-in. spread, \$3 each; 1½ to 2-ft. spread, \$4.25; 2 to 2½-ft. spread, \$5.25.
- T. cuspidata Andersoni. Anderson Yew. 10 to 14 ft. A hardy Yew, definitely upright and of columnar habit. A splendid evergreen for foundation plantings in sun or shade. 1½ to 2 ft., \$4.75 each; 2 to 2½ ft., \$5.75.

sightly with age. An occasional shearing, together with a feeding of cow-manure, will keep them looking their best. Ideal for hedges, foundation plantings, evergreen effects in the border, and specimens.

- T. cuspidata nana (cuspidata brevifolia).

 Dwarf Japanese Yew. 5 to 6-ft. spread.

 Slow-growing, spreading, and attractive.

 Foliage dark green. Its irregular habit of growth enhances any planting. One of the best for rock-gardens.

 Each 10

 12 to 15-in. spread.

 \$2 50 \$20 00

 15 to 18-in. spread.

 \$3 75 32 00

 114 0 2-ft spread.

 \$5 00 44 00
- growth enhances any planting. One of the best for rock-gardens. Each 10 12 to 15-in. spread......\$2 50 \$20 00 15 to 18-in. spread...... 5 00 44 00 1½ to 2-ft. spread...... 5 00 44 00 T. cuspidata nana. Dwarf Upright Japanese Yew. Upright form of the preceding. A desirable little plant for which many uses will be found. 2 to 2½ ft., \$6 each; 3 to 3½ ft., \$12.

Write for particulars if interested in a finished, sheared hedge. Please state height and length desired.

- Taxus cuspidata ovata. Ovate Japanese Yew. 12 to 15 ft. Of compact growth, with large, very dark green, broad foliage. Grows into a rotund, heavy-set column. An asset to any landscape. 1½ to 2 ft., \$3 each; 2½ to 3 ft., \$5.50.
- T. media. Hybrid Yew. Quite similar but more vigorous and bushy than Nana. One of the handsomest evergreens for supplying the deep green note. 1½ to 2-ft. spread, \$3.75 each; 2 to 2½-ft. spread, \$5.
- T. media Browni. Brown's Yew. 5 to 8 ft. Compact, bushy, with a rough, globular outline, therefore recommended as a substitute for boxwood where the latter isn't hardy. 1½ to 2 ft. \$5 each; 2 to 2½ ft., \$6.
- **T. media Hatfieldi.** Hatfield Yew. 12 to 15 ft. Forms a compact, well-furnished, cone-shaped evergreen. 2 to $2\frac{1}{2}$ ft., \$4.50 each; 4 to $4\frac{1}{2}$ ft., extra-fine specimen, \$20.
- T. media Hicksi. Hicks' Yew. 10 to 12 ft. Vertically growing branches, making a narrow outline of rich, deep green foliage. Thoroughly hardy. Will thrive in the shade. A hardy substitute for the columnar Irish Yew. 1½ to 2 ft., \$2.85 each; 2 to 2½ ft., \$4.

Topiary Types of Taxus. After painstaking efforts for many years, we have a fine collection of Japanese Yew in many shapes and figures ideally suited for formal gardens. They include spirals, globes, cubes, cones, and other interesting figures, all closely clipped. We have grown them especially for clients who reside in cold climates where topiary boxwood has not proved hardy. Ask for our special list, which will be mailed upon request.

Tsuga · The Hemlocks

- Tsuga canadensis. Canadian Hemlock. Grows to a beautiful, picturesque specimen, or makes a dense hedge of outstanding beauty if sheared lightly each spring. Tolerates shade. 3 to 4 ft., \$4.25 each; 5 to 6 ft., \$8.75.
- T. canadensis microphylla. Mountain Hemlock. 15 to 20 ft. Originated in southern Alaska. It is more compact and slower in growth than Canadensis. Upright, compact habit; an interesting form, dark green in color, and very rugged. 4 to 5 ft., \$8.50 each.
- T. canadensis Sargenti pendula. Sargent's Weeping Hemlock. 8 to 10 ft. An unusual, weeping evergreen for rockgardens, plantings, or as lawn specimens. 2 to 2½ ft., \$5.50 each; 2½ to 3 ft., \$7.50.

All varieties on this page are Balled and Burlapped



Appropriate Nursery Material for a permanent planting

HARDY BROAD-LEAVED AND FLOWERING EVERGREENS

Hardy Evergreen Azaleas

MPORTANT Asiatic Azaleas which carry their pleasing foliage through our winters in this section and then in spring burst forth with surprising masses of gorgeous bloom.

They are hardy but appreciate sheltered positions

where they can escape the worst of winter winds. Provide them with the proper acid soil and a few plants will turn a dull border or foundation planting into real beauty-spots. The fall color of their foliage is especially attractive.

Azalea amœna. 4 to 6 ft. A solid mass of double, brilliant rosy purple flowers in May. Foliage assumes a pleasing bronze tint in the fall and winter months. 12 to 15-in. diam., \$1.60 each; 1½ to 2-ft. diam.,

A. Benigiri. 4 to 5 ft. Leaves rather narrow and slightly concave. Flower deep bright red, almost scarlet. 12 to 15 in., \$3 each; 15 to 18 in., \$3.75.

A. Hinodegiri. 4 to 5-ft. spread. The popular scarlet-crimson variety. In May its small foliage is hidden by a mass of single

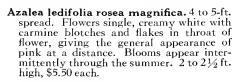
most evergreen foliage. .\$2 25 \$19 00

10 to 12-in. diam........\$2 25 \$19 00

A. Kaempferi. 4 to 5 ft. high. A rugged, tall-growing variety with single, salmonred flowers in May. Highly recommended for general landscape use. See in color on the color of the color o $1\frac{1}{2}$ to 2 ft...... 3 50 **29** 00

A. ledifolia (indica) alba. 5-ft. spread. A splendid variety; very hardy, growing about as broad as high. Its large, single, pure white flowers cover the plant in mid-May. One of the best for landscape pur-

Azalea ledifolia alba



A. macrantha. 2½ to 3-ft. spread. An Indian Azalea with large, single, orangered flowers about June 10. This late-blooming variety gives an extended flowering period. Its habit is low, compact, and spreading, and it is especially good in front of taller varieties. 8 to 10-in. diam......\$1 50 \$12 50

A. macrantha Hybrids. (Kurume Macrantha). This little-known strain of hardy evergreen Azaleas, most suitable for planting in partial shade, extends the Azalea blooming season into mid and late June. They delightfully supplement the orangered flowers of Macrantha with a charming variety of single and semi-double flowers in new colors. Red, salmon and pink shades. List of named varieties and sizes mailed on request.

A. Maxwelli. 5 to 6-ft. spread. Large, single flowers, 2 inches in diameter, glowing deep rose with dark spots. Grows low and broad. 2 to 21/2-ft. diam., \$6 each.

A. Maxwelli alba. This new Azalea, found among A. Maxwelli a few years ago, has proved hardy even in temperatures 20 degrees below zero. It is of loose, spreading habit, a fast grower, reaching a height of 6 feet with a spread of 5 feet. Ideally suited for borders, groups, or specimen planting, with green foliage throughout the winter. The snow-white, single flowers measure about 2½ to 3 inches across. There has long been need of a really hardy, large-flowered Azalea, and this variety fills these requirements. Each 10 12 to 15 in.....\$3 00 \$25 00

rosæflora (balsaminæflora). A very dwarf, compact grower with double, salmon-pink, gardenia-like flowers, about 1 to 1½ inches across, at end of May. Ultimate height, 8 to 10 inches. 8 to 10-in. diam.......\$2 75 \$22 50

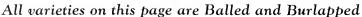
For Deciduous Azaleas, kindly turn to page 59

ABELIA grandiflora. Glossy Abelia. 3 to 4 ft. A lovely, dwarf shrub, bearing quantities of white and pink arbutus-like flowers all summer.

ARCTOSTAPHYLOS Uva-ursi. See Perennial Section, page 42.

DAPHNE Cneorum. © Rose Daphne; Garland Flower. 2 to 2½-ft. spread. Unusually attractive, dwarf, bushy evergreen plant with narrow, glossy green leaves, the branches spreading from the crown, forming a solid mass and bearing bright pink, fragrant flowers at tip of every branch in May and a few flowers in autumn. 9 to 12-in. diam., \$1.35 each; 12 to 15-in. diam., \$1.90.

For other **Daphnes** see page 62.



Japanese Kurume Azaleas

Originally these Azaleas were imported from the city of Kurume, on the island of Kyashu, Japan, where they were discovered by E. H. Wilson of the Arnold Arboretum. A thorough covering in winter of dry hardwood leaves, such as oak or beech, is essential in exposed places. tial in exposed places.

Apple Blossom. 2½ to 3-ft. spread. Delightful light pink, semi-double bloom. Glossy foliage. 8 to 10-in. diam., \$2 each.

Daphne. 2 to 3-ft. spread. Single; white inside with light lavender edges. Slow, compact grower. 10 to 12-in. diam., \$2 each.

Daybreak. 2 to 3-ft. spread. Single, light pink blooms in dense clusters. Free-flowering. 10 to 12-in. diam., \$2.50 each.

Flame. 5 to 6 ft. high. Single; red, suffused with copper shades. Strong, upright grower. 15 to 18 in., \$3 each.

Hardy Firefly. 4 to 5 ft. high. Single; unique color—dark scarlet overlaid with copper. 12 to 15-in. diam., \$2.75 each.

Mauve Beauty. 2½ to 3-ft. spread. Single, medium-sized, dainty blooms of a beautiful mauve tint. Blooms freely and profusely. 10 to 12-in. diam., \$2 each.

Morning Glow. 2½ to 3-ft. spread. Single; salmon-pink, blotched rose. 10 to 12-in. diam., \$2.25 each.

Peach Blow. 5 to 6-ft. spread. Single flowers of peach-blossom-pink with white edging. 10 to 12-in. diam., \$2.50 each.

Snow. 3 to 4-ft. spread. Large, pure white, hose-in-hose flowers borne profusely in clusters. Very hardy. 10 to 12-in. diam., \$2.50 each.

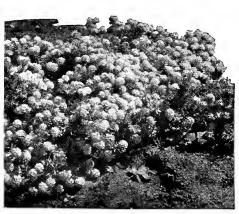
Sunstar. 2½ to 3-ft. spread. Single, rose-pink flowers with carmine stripes. 10 to 12-in. diam., \$2.25 each.

NURSERY DEPARTMENT DISCOUNT

For the 10 rate on any one variety (where not noted) deduct 15 per cent from the each price

5 of a kind take the 10 rate

Special quotations on larger quantities where the supply warrants it



Daphne Cneorum

RHODODENDRONS

These are the handsomest of all the broad-leaved evergreens. Many plant-lovers think they are difficult to grow, but this is not the case if suitable varietics are used, also proper soil and care given them.

The varieties we offer are hardy and will withstand our winters

and summers.

Soil in which Rhododendrons are to be grown is very important. The first requisite for success is an acid soil and good drainage. A light garden soil is best, but if a clay soil must be used, lighten it

RHODODENDRON Fortunei, Hybrid Seedlings. These seedlings come in the finest shades of pink, red, lilae, and mauve—all colors blend harmoniously. We are offering them as mixed. Prices greatly reduced from the regular Named Hybrid Rhododendrons, unexcelled for mass planting.

1½ to 2 ft.

2 to 2½ ft.

4 50 37 50

with sand, leaf-mold, decayed sod, or even surface soil that has been manured the previous year. All are good but avoid fresh manures.

After planting, a good 4-inch mulch of oak leaves proves itself to be beneficial and necessary in the successful culture of Rhododendrons. Also remove the seed-pods after flowering.

All our Rhododendrons are grown in our own nursery, so we know exactly what varieties to recommend for any locality. Do not plant in limestone soil or use lime in any form.

R. maximum. Rosebay Rhododendron. Also called Great Laurel. Very fine for massing, and will thrive best in shady locations. Flowers are pure white to delicate shades of pink, appearing in June and July. Perfectly hardy. 1½ to 2 ft., \$3 each; 2 to 2½ ft., \$3.75.

NAMED HYBRID RHODODENDRONS

Here, in clear, concise form, are given the chief characteristics of a selected list of these popular broad-leaved evergreens. Colors, habit of growth, and other points have been carefully checked by our records; they may be depended on as an accurate guide to variety selection.

Under the heading "Blooming Date" we give you accurate

data as to the time the varieties begin to bloom. Of course, these dates apply to our vicinity, and will vary with geographical location.

Please Note. Only the sizes listed with each variety can be supplied at this time. When ordering, please be sure that we have the size you desire.

				Blooming	Sizes and Prices						
Variety Name	Dominant Color Shades of Colo		Color Habit of Growth		15-18 in.	1 ½-2 ft.	2-2 ½ ft.	2½-3 ft.	3-3½ ft.		
Album elegans		Violet-mauve	Tall	May 16		\$4.50			Î		
Album grandiflorum	White '	Violet-mauve	Tall; broad	May 12					\$10.00		
Amphion	Carmine and white	Blended	Medium	May 12		5.00					
Catawbiense album	White	Shell-pink	Medium	May 18		5.00	\$6.00	\$8.00			
Charles Bagley	Cherry-red	Copper spots	Medium	May 16	\$4.00	5.00	6.00				
Dr. H. C. Dresselhuys	Aniline-red	Pure	Robust	May 12		5.00	6.00	8.00	10.00		
E. S. Rand	Crimson-scarlet	Bright	Medium	May 15		5.00	6.00		1		
Everestianum	Rosy lilac	Shaded violet	Strong	May 18	4.00	5.00			ł		
F. D. Godman	Crimson	Dark throat	Medium	May 18	4.00				1		
Ignatius Sargent	Rose-crimson	Rosy shade	Medium	May 18	4.00	5.00	6.00		1		
Lady Grey Egerton	Blush-pink	Silver tones	Tall	May 15		5.00	6.00				
Lee's Dark Purple	Dark purple	Violet-purple	Medium	May 18		5.00	6.00		1		
Mrs. C. S. Sargent	Crimson-pink	Yellow-greenthroat	Medium	May 20	4.00	5.00	6.00				
Old Port	Wine	Deep carmine-									
		violet	Medium	May 12		5.00	6.00				
Purpureum elegans	Purple	Pink	Medium tall	May 15		5.00	6.00	0.00	1		
Purpureum grandiflorum	Deep purple	Bright violet	Medium tall	May 15	4.00	5.00	6.00	8.00			
Roseum elegans	Rose-pink	To lilac	Medium tall	May 15	4.00	5.00					

BOULE DE NEIGE. Pure white. Dwarf and spreading. May 10 to 15. Hardy. 15 to 18-in. diam., \$4.50 each; 1½ to 2-ft. diam., \$6 each

All Rhododendron prices include B&B.

Specially prepared Peat and Leafmold for Rhododendrons and Azaleas

50 lbs.			\$2.25
100 lbs.			4.00
500 lbs			17 50





Pieris japonica · Japanese Andromeda

6 to 7 ft. One of the most attractive allyear shrubs in our collection. The graceful pendents of flower-buds are set in autumn when the foliage assumes glorious red and bronze tints. In early spring the buds open to reveal the waxy white flowers. This shrub is a lovely specimen in half shade or full sun. 15 to 18 in., B&B, \$2.75 each; 1½ to 2 ft., B&B, \$4.





Azalea Kaempferi

4 to 5 ft. A showy Azalea. Plant it in generous drifts in some shady corner if you would have a bright spot in your garden.

15 to 18 in. high, B&B......\$2 50

1½ to 2 ft. high, B&B...... 3 50

Year-Round Beauty in Your Garden

A well-planned and well-planted garden is one that has year-round beauty. Although flowering plants contribute greatly to the interest of any garden, there is also the pleasing effect to be accomplished by using plants with enduring foliage and shrubs that produce fruits. Here are five out-standing shrubs which belong in more gardens.

llex · Holly

Holly in its many forms is one of the most decorative evergreen plants. In addition, all the species have interesting fruits. The Hollies are plants that improve in beauty with age. Find a place in your garden for the kinds listed here.

Ilex crenata. Japanese Holly. 8 to 10 ft. This evergreen shrub grows into a dense, compact bush with oval, dark green, glossy leaves like boxwood, and producing

glossy leaves like boxwood, and producing many shiny black berries. 2 to 2½ ft., B&B, \$4 each; 2½ to 3 ft., B&B, \$5.25.

1. crenata microphylla. Little-leaf Japanese Holly. Somewhat like I. crenata, with smaller leaves, but is considered hardier. Makes a wonderful hedge, or, planted singly, it develops into a beautiful specimen. 1½ to 2 ft., B&B, \$3.75 each.

1. glabra. Inkberry. 5 to 6 ft. A native evergreen shrub. Its rich black-green foliage and black berries blend with rhododendrons.

and black berries blend with rhododendrons,

and black berries blend with rhododendrons, laurels, etc., in naturalistic plantings. Grows nicely at the seashore. 15 to 18 in., B&B, \$2.50 each; 1½ to 2 ft., B&B, \$3.35.

I. opaca. American Holly. (Sclected Strain.) This is the Christmas Holly found from Massachusetts to Florida and west to Missouri. Large, shiny, thorny leaves. One of our loveliest native trees. Holly likes a cool, moist location, either in sun or shade, with an acid soil. Recommended as specimen, in group plantings or hedges. as specimen, in group plantings, or hedges. 2 to 3 ft., B&B, \$4.50 each.



Pyracantha

Few gardens are well supplied with berry-bearing shrubs. They provide interesting color during the autumn and winter months and attract many birds.

PYRACANTHA coccinea Lalandi. Laland Firetborn. 14 to 16 ft. This spectacular evergreen Thorn adapts itself readily under ordinary garden conditions. The clusters of tiny white flowers appear in spring. Plants are most effective in the shrub border or in the foundation planting, and they can be trained on walls where colorful autumn effects are desired. 1½ to 2 ft., pot-grown, \$2.25 each.

PACHYSANDRA terminalis. See Perennial Section, page 49.

Kalmia latifolia Mountain Laurel; Calico Bush

6 to 8 ft. Our native Laurel is worth growo to 8 ft. Our native Laurel is worth growing for its lovely flowers and its enduring foliage. It is one of those broad-leaved evergreens that does well in partial shade. Grow it with pieris, rhododendron, the various hollies and azaleas—all acid-soil plants. We suggest that you think of broad-leaved evergreens in relation to those plants with which greens in relation to those plants with which they combine well. 1½ to 2 ft., B&B, \$3 each; 2 to 2½ ft., B&B, \$3.75.



DECIDUOUS ORNAMENTAL AND SHADE TREES

THE final touch needed to complete a garden scheme is the proper placing of a desirable tree. A little thought given to selecting the best variety for a particular use is important. In a garden they may be used as accents; to outline paths and borders; to

provide welcome shade; to furnish interesting patterns of light and shadow; to supply flowers, berries or foliage effects; or to add a feeling of quiet, restful repose for garden atmosphere.

Acer · Maple

Acer japonicum Parsonsi (filicifolium). Fernleaf Maple. 8 to 10 ft. Its fern-like green foliage turns beautiful scarlet shades in the autumn, producing a brilliant spectacle. Forms a loose, irregular bush, very picturesque. 2½ to 3 ft., B&B, \$7.50 each; 3 to 4 ft., B&B, \$9.50; 4 to 5 ft., B&B, \$13.

A. palmatum atropurpureum. Redleaf Japanese Maple. 10 to 12 ft. A very conspicuous, medium-sized bush or tree with blood-red foliage. 2 to 2½ ft., B&B, \$3.50 each; 2½ to 3 ft., B&B, \$4.50; 3 to 4 ft., B&B, \$6.75; 4 to 5 ft., B&B, \$10; 5 to 6 ft., B&B, \$11.

A. palmatuma tropurpureum dissectum. Purple Cu'leaf Japanese Maple. 5 to 6 ft. Foliage deeply cut, wine-stained in color. Becomes a flat, round-shaped bush. Fine foliage, assuming an extremely airy and pleasing effect. 2 to 2½-ft. spread, B&B, \$6.50 each.

A. platanoides. Norway Maple. 50 to 75 ft. A vigorous grower, compact in habit, with shiny green foliage. A valuable shade tree for park, street and lawn plantings. Foliage often turns a rich yellow in autumn. 8 to 10 ft., 1¼ to 1½-in. cal., \$3.75 each.

AMELANCHIER canadensis. Downy Shadblow. 20 to 25 ft. A welcome sight early in spring with its profusion of showy, white flowers. Distinct and picturesque shrub. Its fruit is relished by the birds. 4 to 5 ft., \$1.50 each.

CERCIS canadensis. American Redbud. 12 to 15 ft. The purple-rose flowers appear in April before the leaves. This is one of our earliest flowering trees. Branches can be forced in the house. 3 to 4 ft., \$1.25 each.

CHIONANTHUS virginica. White Fringe. 20 to 25 ft. A handsome lawn tree with dark green foliage and white feathery flowers about May 25. 5 to 6 ft., \$2 each.

CORNUS florida. White-flowering Dogwood.

15 to 25 ft. No garden or landscape is complete without the lovely Dogwood. In May, the large, single, white flowers completely cover the tree. Each 10
3 to 4 ft., Bare root. \$1 75 \$14 50
4 to 5 ft., Bare root. 2 40 20 00
5 to 6 ft., B&B . 4 50 40 00
6 to 8 ft., B&B . 57 57 50

C. florida rubra. Red-flowering Dogwood.
15 to 20 ft. In character and form it is identical to the white variety, with flowers a varied shade of pink. Each 10

3 to 4 ft., Bare root. \$2 85 \$24 00 \$4 to 5 ft. Bare root. 5 25 45 00 \$\$RANKLINIA alaboration \$1.00 to \$1.00 to

FRANKLINIA alatamaha. See Gordonia alatamaha.

B&B means dug with a BALL of soil, wrapped securely in BURLAP.... Balled and Burlapped.

There will be an extra charge for B&B on any items not so offered in this Catalogue. If stock is too far advanced for safe transportation bare-rooted, we will B&B whenever we deem it necessary. Packing charges, unless otherwise noted, to be billed at cost.

Collection of Five Specimen Lawn Trees

of medium size with neat, compact growing habits, producing lovely blooms and berries. They do not cast much shade to interfere with lawn-growth but add a cheerful air of distinction to an established landscape scene. They can also be included for accent in the established shrub border. All will attain an approximate height of 15 to 20 feet in the years to come. Heights given here are those as sold.

★MOUNTAIN ASH. (Sorbus Aucuparia). 6 to 8 ft......\$2 50 *WHITE-FLOWERING DOGWOOD. (Cornus florida). 4 to 5 ft..... 2 40 RED-FLOWERING DOGWOOD. (Cornus florida rubra). 4 to 5 ft.... 5 25 DOWNY SHADBLOW. (Amelanchier canadensis). 3 to 4 ft.......... 1 25 \$14 15

Five specimens for Net, \$11.50 Three marked (*) for \$6.35

The opportunity of a lifetime to plant these beautiful specimens at a great

When remittance accompanies the order before April 15, no charge is made for packing the dormant, small-flowering trees in this special collection. Safe arrival auaranteed.

GINKGO biloba. Maidenhair Tree. 50 to 75 ft. Of oriental origin and appearance, with fan-shaped leaves that take on a pleasing yellow fall color. The straight and open growth when young develops into an enormous round head when matured. Resists disease, insects, and city conditions. A valuable all-purpose tree. 8 to 10 ft., \$3.75 each; 10 to 12 ft., 1½ to 1¾-in. cal., \$6.75.

. biloba fastigiata. Becomes a tall, fastigiate tree, more slender than Biloba. 4 to 5 ft., \$2 each.

GORDONIA alatamaha (Franklinia alatamaba). 15 to 20 ft. One of the few trees to bloom in the autumn. Flowers are pure white, 3 inches across. Blooms freely each year. Shiny green leaves turn scarlet. 1½ to 2 ft., B&B, \$2.75 each; 3 to 4 ft., B&B, \$4; 4 to 5 ft., B&B, \$6.

LABURNUM alpinum. Scotch Laburnum. 30 ft. Light green, glabrous foliage. Yellow flowers in racemes. 3 to 4 ft., \$1.75

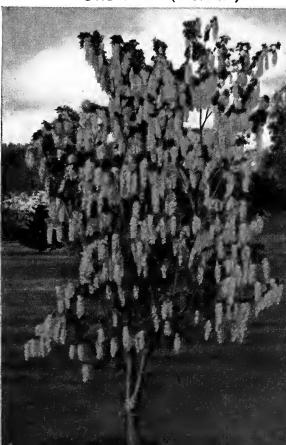
each; 4 to 5 ft., \$2.25.

L. Vossi. Voss Golden Chain. 16 to 18 ft. A new and improved variety. The bright green, triloged foliage emphasizes the long racemes of brilliant yellow flowers. Reminds us of wisteria blooms. Use singly or on border edge. Hardy; not particular as to soil; sunny or part shady location. 4 to 5 ft., \$2.75 each; 6 to 8 ft., \$5.50.

L. vulgare. Golden Chain. 30 ft. A familiar Laburnum. Yellow flowers, in pendulous clusters, are smaller than Vossi. Grows more vigorously. 5 to 6 ft., \$2.75 each.

Watereri. Waterer Laburnum. 14 to 16 ft. Long, slender racemes of yellow bloom. Dwarf habit. Very rare. 3 to 4 ft., \$2.75

Golden Chain (Laburnum)



DECIDUOUS ORNAMENTAL AND SHADE TREES

Magnolias

In early spring, just when nature really awakens, we rely on the Magnolias to start a fascinating display of colorful bloom. Magnolia stellata, the first one to bloom, unfolds its silvery, star-shaped blossoms before the foliage appears. The large-flowering Chinese varieties follow with blooms varied in color, shape, and fragrance. Some varieties bloom in June.

For years we felt the need of Magnolias grown in pots, which are easier to transplant and on which there is a great saving in packing and transportation charges. We are pleased to offer them this year. Buy now and convince yourself.

- Magnolia conspicua. Yulan Magnolia. 25 to 30 ft. A large tree from central China with spreading branches. The very large, creamy white, sweet-scented flowers, 6 inches across, appear in April. This is, no doubt, one of the most showy species. 1½ to 2 ft., pot-grown, \$3.25 each.
- M. glauca. Sweet Bay. 15 to 20 ft. From Jersey to Georgia our lowland woods abound in Sweet Bay. Glossy blue-green, almost evergreen leaves with white underside. The white flowers are most fragrant and appear June 1 to 10. Prefers a moist location. 2 to 3 ft., bare root, \$2 each; 3 to 4 ft., bare root, \$3; 4 to 5 ft., B&B, \$4.25
- M. Kobus. Kobus Magnolia. 20 to 30 ft. Narrow, pyramidal head. Small, rough leaves. Beautiful, double, starry white flowers from April 20 to 30. 6 to 8 ft., B&B, \$9 each.
- M. parviflora. Oyama Magnolia. 25 to 30 ft. A small tree from Japan, deserving a more popular place. In June it produces lovely, fragrant, white, cup-shaped flowers with a rosette of deep crimson stamens in the center. For specimens, accent, and groupings. 1 to 1½ ft., pot-grown, \$2.75
- M. Soulangeana. Saucer Magnolia. 15 to 18 ft. The popular, variety of northern gardens. Large, pinkish white flowers, tinted purple at edges, April 25 to May 5. Attractive foliage. 1 to 1½ ft., pot-grown, \$2.25 each; 3 to 4 ft., B&B, \$4; 4 to 5 ft., B&B, \$5.75.
- M. Soulangeana alba superba. White Saucer Magnolia. 15 to 18 ft. A small tree similar in habit to foregoing, yielding a profusion of large white flowers from May 1 to 10. Splendid variety. 3 to 4 ft., B&B, \$4.50 each.
- M. Soulangeana Alexandrina. Buds dark red, opening to white inside. Blooms May 1 to 10. Highly recommended. 1½ to 2 ft., pot-grown, \$3 each; 2 to 2½ ft., pot-grown, \$3.50; 2 to 3 ft., B&B, \$3.50; 4 to 5 ft., B&B, \$6.50
- M. Soulangeana Lennei. Lenne Magnolia. 15 to 18 ft. Considered one of the best and most picturesque of the Magnolias. If permitted to grow naturally, it will form an open bush with the lowest branches arching on the ground. Large, egg-shaped, strong rosy crimson flowers, white inside, with thick fleshy petals about 4 inches wide, May 6 to 15. See in color on page 61. 1½ to 2 ft., pot-grown, \$3.25 each; 2 to 3 ft., B&B, \$3.75; 3 to 4 ft., B&B, \$5.50.
- M. Soulangeana nigra (Liliflora nigra). Purple Lily Magnolia. 8 to 10 ft. This variety grows like a large shrub with many woody twigs. Large, dark purple flowers which outlast many others, May 8 to 25. An outstanding variety, and good for limited areas. 1½ to 2 ft., pot-grown, \$3 each.

Magnolias, continued

- M. stellata. Star Magnolia. 10 to 12 ft. A lovely dwarf species from Japan. Forms a round bush with small, attractive foliage. Flowers at an early age. Semi-double, star-shaped flowers about 3 inches across, white with soft pink blush, delightfully fragrant, April 8 to 20. Fine as small specimen or in a landscape border or rockgarden. 12 to 15 in., pot-grown, \$2.50 each; 1½ to 2 ft., B&B, \$3; 2½ to 3 ft., B&B, \$5.75.
- M. stellata rosea. True Pink Star Magnolia. A dwarf variety of Stellata with rose-pink flowers April 8 to 20. Unusually attractive and very rare. 10 to 12 in., pot-grown, \$2.75 each.

Malus

Flowering Crab-Apples

Gorgeous when covered with their pink or white blossoms, and wonderfully decorative when laden with their colorful fruit, the Crab-Apples compel our admiration in the depth of winter when Mother Nature and the birds have denuded the branches of both foliage and fruit. They are shapely trees and whether there is but one tree in a small yard or a collection of them on a large estate, the owner will be proud of them. Some of the Apples are large enough for jelly while others are no larger than wild cherries, but they are all attractive and the birds love them.

- Malus atrosanguinea. Carmine Crab. 12 to 15 ft. About May 5 the well-formed head of the shrub is covered with clusters of dark pink and carmine flowers. A handsome lawn specimen. 3 to 4 ft, 4 to 5 ft., and 5 to 6 ft.
- M. coronaria. Wild Sweet Crab. 15 to 18 ft. The fragrance of its blush-pink Apple blossoms scents the surroundings about May 20. Bushy, thorny shrub. 4 to 5 ft. and 5 to 6 ft.
- M. Eleyi. Eley Crab. Single, dark pink flowers. Showy fruits. Red foliage in spring. 4 to 5 ft.
- M. floribunda. Japanese Flowering Crab. 12 to 15 ft. About May 5 a glorious sight with its contrasting pink buds and white flowers. Yellow fruits. 3 to 4 ft., 4 to 5 ft., and 5 to 6 ft.
- M. Halliana Parkmani. Parkman Crab. 10 to 12 ft. Semi-double, rosy red flowers on long, thin stems. At their best early in May. Slow-growing. 3 to 4 ft., \$2 each.
- **M.** Hopa (adstringens Hopa). Purple foliage and bloom; flowers large. Fruit red-purple. 5 to 6 ft.
- M. ioensis fl.-pl. Bechtel Crab. 12 to 15 ft. A robust, round-headed shrub, bearing large, double pink flowers resembling roses. The fragrant flowers appear after the others are gone, May 15 to 25. 3 to 4 ft., \$2 each; 5 to 6 ft., \$3.25.
- M. Niedzwetzkyana. Red-Vein Crab. 12 to 15 ft. The entire shrub is suffused with a reddish purple tint, including the bark, leaves and flowers. May 10 to 20. 4 to 5 ft., 5 ft., and 5 to 6 ft.
- M. Sargenti. Sargent Crab. 8 to 10 ft. Useful shrub for the small garden. Covered with clear white flowers. Small dark red fruit. May 5 to 15. 4 to 5 ft., \$2.75 each; 5 to 6 ft., \$3.75.
- M. Scheideckeri. Scheidecker Crab. 12 to 15 ft. Large, double, bright pink flowers of lasting quality, May 5 to 15. A great profusion of waxy yellow fruits later. Pyramidal shape. 3 to 4 ft., 4 to 5 ft., 5 to 6 ft., and 6 to 8 ft.

B&B means dug with a BALL of soil, wrapped securely in BURLAP Balled and Burlapped

Malus, continued

- M. spectabilis. Chinese Flowering Crab.
 12 to 15 ft. Fragrant, delicate pink flowers, appearing about May 10, are semi-double and double. Fruit pale yellow. 4 to 5 ft., 5 to 6 ft. and 6 to 8 ft.
- M. theifera. Tea Crab. 15 to 18 ft. A handsome and scarce variety with fragrant, clear pink flowers and beautiful waxy fruit with crimson cheeks. 4 to 5 ft., 5 to 6 ft.; 6 to 8 ft.

PRICES OF MALUS (Flowering	Cra	ab-
Apple)		ach
3 to 4 ft		
4 to 5 ft		
5 to 6 ft		
6 to 8 ft	. 3	75
Except Where Otherwise Note	ed	

OXYDENDRON arboreum. Sorrel Tree. 20 to 30 ft. A beautiful, medium-sized, dome-shaped tree adorned with numerous long panicles of small, white, lily-of-the-valley-like flowers in July and August. The thick, shiny leaves change to bright shades of bronzy red in autumn. Highly recommended. 2 to 3 ft., B&B, \$1.25 each; 4 to 5 ft., B&B, \$2.50; 6 to 8 ft., B&B, \$5.

Prunus Japanese Flowering Cherries

It will be easy for you to create a miniature of the famed Washington, D. C., Flowering Cherry display on your own premises. Stocks of the very same trees—and many others—are obtainable, so that everyone can enjoy a fairy-like spectacle each year. The Japanese Flowering Cherries are hardy and will thrive in almost any kind of soil.

Prunus autumnalis. See Jugatsu-zakura.

- P., Fugenzo (Kofugen; James H. Veitch). Foliage coppery red, a startling contrast to the large, extremely double, deep pink flowers. 3 to 4 ft.
- P., Higurashi. Rose-pink flowers from May 10 to 15. 3 to 4 ft.
- P., Ichiyo (Hizakura). One-leaf Cherry.
 Delicate, double, soft pink, pendulous flowers. 3 to 4 ft. and 4 to 5 ft.
- P., Jugatsu-zakura (autumnalis).

 Autumn-flowering Cherry. The semi-double pink flowers generally appear spring and fall. Of very graceful habit. 3 to 4 ft. and 4 to 5 ft.
- P. Kwanzan. Large Double Pink Cherry. Sometimes listed as Sekizan. It is well worth while and produces an abundance of large, double, clear pink flowers, red when in bud. 5 to 6 ft.
- P., Mount Fuji (Shirotae). Shirotae. The best double pure white. 3 to 4 ft., 4 to 5 ft. and 5 to 6 ft.
- P. Sargenti (serrulata sachalinensis). A single rose-pink variety flowering from April 20. Foliage purple-tinged in spring but green in summer. 5 to 6 ft.
- P., Shirotae. See Mount Fuji.
- P. Sieboldi (Naden Takasago). This sturdy tree is covered about May 5 with semi-double pink flowers in clusters. 3 to 4 ft., 4 to 5 ft. and 5 to 6 ft.
- P., Torano-O. Excellent, double, rosy pink variety about May 1. 3 to 4 ft.
- P., Victory. Delicate pink, changing to white. Late-flowering. 3 to 4 ft., 4 to 5 ft. and 5 to 6 ft.

 Prices of Japanese Flowering Cherries:
 Each

 3 to 4 ft...
 \$2 00

 4 to 5 ft...
 2 50

 5 to 6 ft...
 3 50

Prunus, Thundercloud. Purple-leaved Plum. See page 62.

DECIDUOUS ORNAMENTAL AND SHADE TREES, continued

- SALIX elegantissima. Thurlow Weeping Willow. 60 to 70 ft. A vigorous and fast-growing variety. Great mass of graceful, curving green branches which form a semi-weeping effect. 6 to 8 ft., \$2 each; 8 to 10 ft., \$2.50.
- SORBUS Aucuparia. European Mountain-Ash. 25 to 30 ft. In the fall this tree is covered with large clusters of orange-scarlet berries. Very attractive to birds. 6 to 8 ft., \$2.50 each; 8 to 10 ft., \$3 each.
- STEWARTIA Pseudo-Camellia. Japanese Stewartia. 6 to 15 ft. A desirable shrub or tree with bright green, rather large foliage turning to red or orange in the fall. Large white cup-shaped camellia-like flowers in midsummer. 4 to 5 ft., B&B. \$5 each.
- S. serrata. A Japanese species still rare in cultivation and sometimes confused with S. monadelpha, also Japanese. A small, shrubby tree to 30 feet. Leaves dark green, 1½ to 3 inches long. Flowers creamy white, flushed red outside, 2 to 2½ inches across in the axils of the leaves. 2½ to 3 ft. See in color on page 61. \$2.75 each.
- TILIA cordata (parviflora). Small-leaved European Linden. 70 ft. The heartshaped leaves are small, and it is the latest Linden to flower. Exceptionally sweet-scented blossoms. Best variety for street planting in our climate. 8 to 10 ft., \$4.25 each; 10 to 12 ft., 2 to 2½-in. cal., \$6

Larger sizes priced on application.

T. tomentosa (argentea). Silver Linden. 40 to 60 ft. Leaves are silvery white underneath and green above, giving a silvery sheen to the tree when stirred by a breeze. Of rapid growth, compact in form, and bears sweet flowers in June which attract bees. 8 to 10 ft., \$4.75 each; 10 to 12 ft., 134 to 2-in. cal., \$5.75.

3 Rare Plant Jewels

All three are low compact growers requiring little room; all are perfectly hardy. They will "fit in" the foreground of an established border planting or wherever space will allow for low and slow growing choice specimens. They will be your pets for a lifetime.

AZALEA MUCRONULATA. (Dahurian Azalea).

15 to 18 in. B&B.....\$2 25

HYDRANGEA OPULOI-DES ACUMINATA (Blue Hydrangea).

1½ ft. B&B. The very hardy variety... 1 80

DAPHNE GENKWA. (Lilac Daphne).

12 to 15 in., established in pots...... 1 50

Regular value . . . \$5 55

This collection now priced \$4.40

When remittance accompanies the order before April 15, no charge is made for packing this collection. Safe arrival guaranteed.

DECIDUOUS FLOWERING SHRUBS

AT ALL scasons of the year the Flowering Shrubs fascinate and delight the gardener. An astonishing variety of color, form, foliage and flowers supplies an abundant amount of garden color and beauty. The smaller varieties are useful in foundation plantings. The taller kinds are most effective when grouped in masses and have many other uses as screens for unsightly objects, as windbreaks, as hedges, as single specimens or for their resplendent and brilliant berries.

If interested in Standards of Flowering Shrubs (crown-grown on a single

straight stem), please write in for our special list.

Azaleas. Deciduous and Native

For brilliant coloring and profusion of bloom, there are no other shrubs that can rival the Azaleas. When in bloom, the bush is one mass of color varying according to variety. With conditions similar to Rhododendrons they will flourish, and any extra care such as a leafmold mulch each fall, will

Azalea altaclarensis. Altaclaire Azalea. 4 to 6 ft. Single, deep orange flowers changing to bright yellow, borne in large trusses, May 10 to 20. Large, strong healthy foliage. A most rugged variety. 1½ to 2 ft., B&B, \$4.75 each; 2 to 2½ ft., B&B, \$6.50.

A. mollis. Chinese Azalea. 4 to 6 ft. Notable for the variety and delicacy of its shades of yellow, orange and salmon. Quite hardy; thrives under ordinary garden treatment. Useful in a porch foundation planting, as a foreground planting with large shrubs, as an undergrowth treatment among tall trees, or as specimens. Blooms May 10 to 20. See in color, page 64.

 Assorted Colors
 Each
 10

 10 to 12 in. B&B
 \$1 50
 \$12 50

 12 to 15 in. B&B
 2 25
 19 00

 15 to 18 in. B&B
 3 00
 26 00

 1½ to 2 ft. B&B
 4 00
 34 00

A. mucronulata. Daburian Azalea. 4 to 5 ft. In early spring, before leaves appear, the shrub is covered with frilled violetrose flowers, crepe-like in texture. Effective when planted as a companion to forsythia. Drought resistant. Blooms about April 1. Single flowers. 1½ to 2 ft., B&B, \$3 each.

For Evergreen Azaleas, kindly turn to page 54

repay with a glorious display the following

These Azalcas are hardier and do not require as much care as the evergreen varieties. Fine for shrubberies, rockeries, and naturalizing.

AZALEA pontica and rustica fl.-pl. Hybrids.

We have a most complete collection of these Azaleas in many colors and named varieties. ALL SIZES. SEND FOR LIST.

Azalea Schlippenbachi. Royal Azalea. 5 to 6 ft. A vigorous plant 3 to 5 feet high, with large, showy, single flowers of pale rose-pink, the upper petals lightly spotted with brown. The attractive foliage turns crimson and golden in fall. Blooms between May 15 and June 15. Exceptionally hardy. 15 to 18 in., B&B, \$2.75 each.

A. Vaseyi. Native Pinkshell Azalea. 10 to 12 ft. A tall, slim shrub. Delicate pink, semi-double flowers in April, before the leaves appear. Attractive foliage all through the growing season, turning dark crimson in the fall. 2 to $2\frac{1}{2}$ ft., B&B, \$4.50 each.

A. viscosa. Swamp Azalea. A native variety with fragrant, single white flowers, tinged rose. Blooms profusely about June 5 to 15. Fine for swampy ground. 1½ to 2 ft., B&B, \$3.25 each.

A. yodogawa. Yodogawa Azalea. A Japanese Azalea, spreading in habit, attaining a height of 3 to 4 feet. The double, rose-lilac flowers, May 10 to 15, are spotted with purple. Attractive and conspicuous. 1½ to 2 ft., B&B, \$3.75 each.

ARONIA arbutifolia. Red Chokeberry. 6 to 8 ft. Very decorative plant with white flowers, May 15 to 25. The bright red fruits, so relished by birds, last well into the winter. Foliage assumes rich red tones in autumn. See in color on page 60. 2 to 3 ft., 85 cts. each.

A. melanocarpa (nigra). Black Chokeberry. 3 to 4 ft. Has smooth leaves and large black berries very much liked by birds. Flowers May 15 to 25. Foliage assumes even brighter tints in autumn than the foregoing. 2 to 3 ft., 85 cts. each.

BUDDLEIA. Butterfly Bush. See Perennial Section, page 43.

CARYOPTERIS. See Perennial Section, page 43.

CORYLOPSIS spicata. Spike Winterbazel. 8 to 10 ft. Bright yellow flowers in April. Blue-green foliage. Most attractive in early spring. See in color on page 60. 15 to 18 in., \$1.75 each.

CORYLUS americana. American Hazelnut. Tall-growing, spreading shrub with roundish leaves and very conspicuous nuts. Splendid for screens and backgrounds. 2 to 3 ft., 90 cts. each.

C. Avellana atropurpurea. Purple-leaved Filbert. 10 to 12 ft. An outstanding shrub. This variety has red foliage in early spring, changing to dark purple in the fall. Makes a very pleasing contrast when used with other material. 4 to 5 ft., \$2.50 each.

COTONEASTERS. Write for special list.

CYDONIA japonica. Japanese Quince. 3 to 5 ft. Brilliant scarlet flowers cover the plant about May 1. A dazzling sight. Called "Burning Bush" in some sections. 2 to 2½ ft., 65 cts. each.

C. japonica rosea. Pink-flowering Quince. 5 to 6 ft. A pink variety blooming about May 10. Some flowers semi-double. 2 to 2½ ft., \$1.50 each.

NURSERY DEPARTMENT DISCOUNT

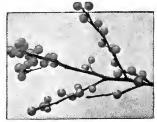
For the 10 rate on any one variety (where not noted) deduct 15 per cent from the each price 5 of a kind take the 10 rate

Special quotations on larger quantities where the supply warrants it

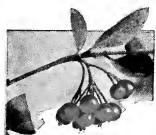


spicata) \$1.75 each

See page 59



Winterberry (Ilex verticillata) 85 cts. each



Red Chokeberry (Aronia arbutifolia) 85 cts. each



SIX BERRIED SHRUBS ATTRACTIVE TO BIRDS

ORDER NOW. When remittance accompanies the order before April 15, no charge is made for packing the dormant shrubs and dormant Lilacs

in these special collections. Safe arrival guaranteed.



Red Osier Dogwood (Cornus stolonifero

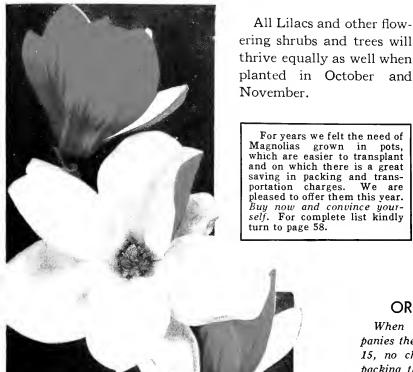


A Superb Collection of the Best \$6.50 Five French Hybrid LILACS for

Strong, well-branched, 2 to 3-foot plants, freshly dug. Ultimate height 5 to 7 feet.

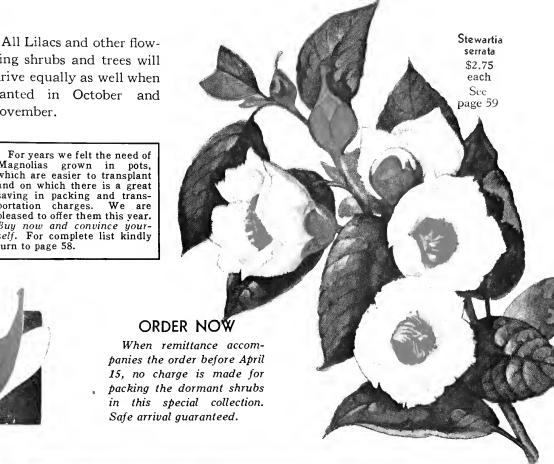
Any Three Lilacs, Your \$3.85 Selection, for

A collection you will be proud to own for a lifetime. Allow 4 to 5 feet space each way for future development. Order and plant Lilacs very early in spring or late in fall.



and on which there is a great saving in packing and trans-portation charges. We are pleased to offer them this year. Buy now and convince your-self. For complete list kindly turn to page 58.

For years we felt the need of Magnolias grown in pots, which are easier to transplant



Magnolia Soulangeana Lennei **\$3.25 each.** See page 58



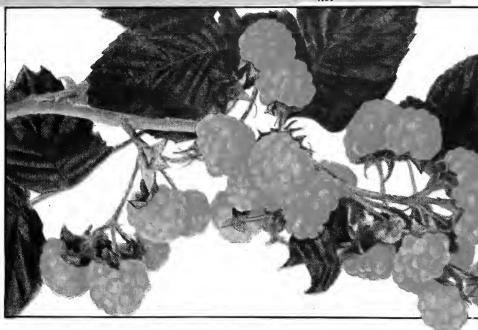
Chaste Tree (Vitex macrophylla) 75 cts. each

East Rutherford, N. J.

FOUR UNUSUAL FLOWERING SHRUBS

Noted for their attractive foliage, berries, and bark characteristics. Different from the usual run of Spiræas, Mock-Oranges, Deutzias, etc., that are commonly planted, although similar to them in habits. PURPLE-LEAVED FILBERT (Corylus Avellana atropurpurea). 3 to 4 ft. P. 59. \$2 00 PINK-FLOWERING QUINCE (Cydonia japonica rosea). 11/2 to 2 ft. Everyone knows the Red-flowering Quince but few realize there is a lovely pink. P. 59. 1 25 DOUBLE GOLDEN GLOBE FLOWER (Kerria japonica flore-pleno). LARGE-LEAVED CHASTE TREE (Vitex macrophylla). 2 to 3 ft. P. 62.... 75

All four only



YELLOW HONEYSWEET

We believe this to be one of the most important hardy fruits to appear in a good many years. It is a recent French importation and we now have enough stock for American distribution. The golden yellow berries have a delicious

New Yellow Raspberry

flavor. Unlike many other Raspberries the fruit is produced on the current year's growth and the plants keep on blooming and ripening fruit right up to frost. \$1.50 for 3, \$4.50 for 10.

DECIDUOUS FLOWERING SHRUBS

DAPHNE Cneorum. © Rose Daphne. Sec

D. Genkwa. © Lilac Daphne. This rare, hardy, dwarf Japanese shrub attains an ultimate height of about 3 feet. Beautiful lilac-blue flowers in early May on slender, graceful branches before the foliage appears. Shows to best advantage at the rear of the rockery or as front plant in the shrubbery border. Grows easily in sandy, well-drained soil that has been enriched with decayed cow-manure. It will always be a rarity due to the difficulty of its propagation. 3-yr., 12 to 15 in., \$1.50 each, \$4.25 for 3.

D. Mezereum. February Daphne. 4 to 5 ft. An erect shrub with stout branches thickly studded with deliciously fragrant, lilacpurple flowers, appearing long before the leaves in February and March. Attractive scarlet fruit. 1½ to 2 ft., \$1.55 each.

D. Mezereum album. A white variety of the above, and similar in growth. Rare. Stock limited. 15 to 18 in., \$2 each, \$5 for 3.

ENKIANTHUS campanulatus. Redvein Enkianthus. 10 to 12 ft. Flowers in May. Small yellow or pale orange bells, with darker veins, on short, drooping racemes. Rich green foliage. Turns brilliant red in autumn. 1½ to 2 ft., B&B, \$2.50 each, 2 to 3 ft., B&B, \$3.25.

FRANKLINIA alatamaha. See Gordonia ala amaha, page 57.

HAMAMELIS japonica. Japanese Witch-Hazel. 20 to 30 ft. Yellow flowers. The earliest to bloom of the shrubs. Flowers in January, if weather is not too severe. 2 to 3 ft., \$1.75 each.

H. mollis. Chinese Witch-Hazel. 15 to 20 ft. A glorious shrub with fragrant, ribbon-like flowers of spun gold draped throughout the branches in February. In summer, handsome velvety gray-green foliage clothes this well-shaped bush. 2 to 3 ft., \$1.90 each.

H1BISCUS syriacus. Rose of Sharon; Shrub Althea. Large, showy flowers in August and September when few other shrubs are in bloom. As specimens in the shrubbery border, or as a hedge, few shrubs can equal the splendid old Althea.

Ardens. Double; rose-violet. 2 to 3 ft. Boule de Feu. Double; bright red. 2 to 3 ft. Jean d'Arc. Semi-double; white. 2 to 3 ft. Pulcherrimus. Double; pink with crimson

Above Altheas, 2 to 3 ft., 75 cts. each.

Hydrangeas

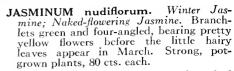
Hydrangea Hortensis, Blue. Blue Hydrangea. 4 to 5 ft. The Blue Hydrangeas often seen in northern gardens and along the seashore. Blooms on the shoots of the current year, in July and August, consequently requiring no special care beyond a yearly fall mulch. Very showy. Extrastrong, field-grown plants, B&B, \$3 each.

H. opuloides acuminata. 4 to 5 ft. A desirable, hardy, narrow and upright shrub. Generally planted in a shrub border. Blue flowers in June and July. 1½ ft., B&B, \$1.80 each.

H. opuloides Mariesi. 3 to 4 ft. Dark blue flowers from August 1 to October. Blooms on the new shoots of the current year. Requires a yearly fall mulch. Extra-fine, field-grown plants, B&B, \$1.80 each.

H. paniculata. Panicle Hydrangea. 10 ft. Long, loose trusses of white flowers, borne gracefully. A most desirable shrub for August bloom. 2 to 3 ft., 75 cts. each.

H. paniculata grandiflora. Peegee Hydrangea. 8 to 10 ft. A most popular variety with its great panicles of white flowers which later turn pink. July, August. 2 to 3 ft., 75 cts. each.



KERRIA japonica. A green-branched shrub with nicely cut leaves, conspicuous in winter, and abundant yellow flowers from June to October. 2 to 2½ ft., \$1 each.

K. japonica fl.-pl. Globe Flower. Called "Double Kerria" because the clustered petals form a ball. Rich golden flowers in summer and fresh green stems in winter. 2 to 2½ ft., \$1.10 each, \$2.75 for 3.

KOLKWITZIA amabilis. Beauty Bush. 7 to 9 ft. In early June it is a mass of arching sprays of pale pink, tubular flowers, somewhat deeper colored in bud. A perfect shrub. 1½ to 2 ft., 85 cts. each.

PHILADELPHUS. Mock Orange. Write for special list.

PRUNUS, Thundercloud. Purple-leaved Plum. Holds its color better than other Purple-leaved Plums. 4 to 5 ft., \$1.50 each.

SYRINGA (Lilac). We grow over 100 varieties of Lilacs. Kindly write us for our special list of French Hybrids and Species, which describes them in detail. We are very proud of our collection.

TAMARIX africana. African Tamarix. Effective feathery grayish green foliage. Thrives near the seashore. Pink flowers. 3 to 4 ft. 75 cts. each.

T. odessana. Odessa Tamarix. A slender, irregular shrub with feathery foliage and delicate pink flowers in long racemes. Blooms May 15 to 25. 3 to 4 ft., 75 cts. each.

Tripterygium Regeli

Low-growing shrub with angled, warty, reddish brown branches and greenish white flowers, followed by winged fruit. 12 to 15 in., \$1.25 each, \$3 for 3.

VIBURNUM Carlesi. Fragrant Viburnum. 4 to 5 ft. Large heads of waxy white flowers tinted rose and delightfully fragrant. A lovely shrub as a specimen or in the border. Standards with 2½ to 3-ft. stem, 1 to 1½-ft. crown, B&B, \$3.50 each.

V. dilatatum. Linden Viburnum. 8 to 10 ft. A highly decorative, free-flowering shrub bearing 6-inch clusters of pure white flowers in May and June, followed by scarlet berries which stay all winter. Handsome, coarsely toothed, bright green foliage. 3 to 4 ft., \$1 each.

V. Sieboldi. Siebold's Viburnum. 8 to 10 ft. Long, thick leaves of glossy green on stout branches. Panicles of white flowers. The pink fruits change to black. 3 to 4 ft., 90 cts. each.

VITEX macrophylla. Bigleaf Lilac Chaste-Tree. Lavender-blue blooms in September furnish a pleasing contrast with the large, gray-green leaves. A small shrub that likes a sunny location. See in color on page 61. 2 to 3 ft., 75 cts. each, \$1.90 for 3.

ZENOBIA pulverulenta (Andromeda speciosa). Dusty Zenobia. 3 to 4 ft. A rare shrub of unusual merit. Produces a multitude of waxy white lily-of-the-valley-like flowers in June on the underside of the spreading shoots. The light green, oval leaves are covered with a waxy film. When protected it is almost evergreen. This is an interesting plant at all times and when loaded down with its lovely little bells is a real gem. 1½ to 2 ft., \$2.75 each.



Named for the illustrious Egyptian Queen, Zenobia, this distinctive shrub is little known in American gardens. Curiously enough, it is native in the Carolina region where many garden treasures have been found. Plant it in a sheltered location where you can enjoy its dainty, bell-like flowers and its pleasing blue-green foliage.



INDEX TO HYBRID TEA, HYBRID PERPETUAL, SINGLE, POLYANTHA, CHINA, BOURBON, CLIMBING HYBRID TEA, TEA, AND HARDY CLIMBING ROSES Page | Pa

Page	Page	Page	Page
Albertine	Eclipse	Lady Hillingdon	Pittsburgh14
Alice Stern	Edith Nellie Perkins 3 Editor McFarland 3	Lafayette16	Poinsettia
Alida Lovett	E. G. Hill.	Lal	President Macia34
Allen Chandler	Elegance. 36	Le Vesuve	Primrose19
American Beauty	Ellen Poulsen	Lily Pons34	Prince Camille de Rohan14
American Pillar	Ellen Willmott	Little Compton Creeper37	Prosperity
Anne Poulsen	Elli Knab	Lord Charlemont	Purity19
Anne Vanderbilt	Emily Gray	Louis Philippe10	Queensland Beauty 7
Annie Crawford	Ethel James	Louis Van Houtte14	Radiance 7
Apricot Glow36	Etoile de Hollande 3	Louise Crette14	Radio34
Apricot Queen	Etoile de Lyon	Louise Odier10	Red Boy34
Auguste Roides	Eugene Jacquet	Lulu11	Red Radiance
Autumn 3	Eva Teschendorff	Magna Charta14	Reichsprasident von Hindenburg37
Aviateur Bleriot	Evangeline21	Maman Cochet	Reveil Dijonnais37
Baby Alberic	Evelyn Thornton	Marchioness of Linlithgow 5	Rev. F. Page-Roberts
Baby Chateau	Everest 14 Excelsa 21	Marechal Niel10	Rex Anderson
Barcelona		Margaret Anne Baxter 5	R. M. S. Queen Mary
Baroness Rothschild14	Fabrier	Margaret McGredy	Roger Lambelin14
Baronne Prevost	Fairy Cluster	Marie Maass	Roscnelfe
Bess Lovett	Felicia. 15	Mary Wallace	Roserie
Better Times 3	Ferdinand Pichard14	Max Krause 6	Royal Scarlet Hybrid20 Ruth Alexander37
Betty Prior16	Feu Pernet-Ducher	McGredy's Ivory6	
Betty Uprichard3	Fisher Holmes	McGredy's Pink34	Salmon Spray
Birdie Blye	Flash	McGredy's Scarlet 6 McGredy's Sunset 34	Sanders' White
Bloomfield Courage21	Francois Guillot	McGredy's Triumph34	Scorcher
Bonnie Jean11	Francois Poisson	McGredy's Yellow 6	Sequoia35
Bon Silene	Frau Astrid Spath16	Mercedes Gallart19	Signora
Breek o'Day	Frau Karl Druschki	Mermaid	Silver Moon
Briarcliff	Frederick S. Peck37	Mevr. Welmoet Van Heek 6 Minnehaha	Simplicity
	Gardenia19	Miss Edith Cavell	Snowbird
Caledonia3	General Jacqueminot	Miss Rowena Thom	Sœur Therese:
Colifornia	General Jacqueminot	Mme. Albert Barbier	Southport
Cameo	Georg Arends14	Mme. Butterfly6	Souv. de Claudius Denoyel22
Captain Christy	George Dickson14	Mme. Cochet-Cochet34	Souv. de Claudius Pernet 7 Souv. de Jean Soupert 7
Cornet of Gold	George Elger18	Mme. Croibier	Souv. de la Malmaison
Cascadia	Ghislaine de Feligonde21	Mme, Eugene Resal	Souv. de Mme. C. Chambard 7
Cecil11	Gipsy Boy10	Mme. Gregoire Staechelin19	Souv. de Pierre Notting11
Cecile Brunner	Gipsy Lass	Mme. Jenny	Sterling
Chamisso	Gloaming	Mme. Joseph Perraud 6	St. Ingbert14
Charles E. Shea	Gloire de Chedane-Guinoisseau14	Mme, Jules Bouche	Sunmist
Charles K. Douglas	Gloire de Dijon22	Mme, Jules Guerin	Suntan35
Charlotte Armstrong	Gloria Mundi18	Mme, Leon Pain	Suzanne-Marie Rodocanachi14
Charmaine16	Golden Climber37	Mme. Sancy de Parabere19	Talisman 7
Chastity	Golden Dawn	Mrs. Aaron Ward	Texas Centennial
Chateau de Clos Vougeot 3	Golden Glow	Mrs. Charles Bell 6	The Chief
Chatillon Rose	Golden King37	Mrs. Edward Laxton	The Doctor
Chevy Chase	Golden Rapture 5	Mrs. Herbert Stevens11	The Green Rose10
Christine Wright	Golden Salmon Superieur18	Mrs. John Laing14	Thelma
Christopher Stone 3	Grace Noll Crowell	Mrs. Oliver Ames34	Tip-Top
Chromatella10	Grenoble	Mrs. Paul Goudie	Triomphe de l'Exposition14
Cl. Dainty Bess	Gruss an Aachen	Mrs. Pierre S. du Pont	Triomphe Orleanais18
Cl. Etoile de Hollande22 Cl. Golden Dawn36	Gruss an Teplitz 5	Mrs. R. M. Fineh	Ulrich Brunner14
Cl. Innocence	Harry Kirk11	Mrs, Sam McGredy7	Vanity
Cl. Kaiserin Auguste Viktoria22	Hector Deane31	Mrs. Wm. G. Koning18	Vesuvius
Cl. Los Angeles22	Heidekind16	Mutabilis10	Victor Hugo14
Cl. Mme. Jules Bouche	Heinrich Wendland5	National Flower Guild	Victoria Harrington
Cl. President Hoover	Henry Nevard	Nemesis	Ville de Paris 7
(I. Radiance	Hiawatha	New Dawn	Warrawee 7
Cl. Red Radiance22	Hinrich Gaede	Nubian	Weddigen
Cl. Souv. de Claudius Pernet22	Hofgartner Kalb	Old Blush10	White Briarcliff
Cl. Talisman	Homere11	Old Gold11	White Pet
Comet22	Hon. Ina Bingham	Ophelia	Will Rogers
Comtesse du Cayla10	Hortulanus Budde	Orange Nassau	William R. Smith
Condesa de Sastago	Hugh Watson14	Orange Friumph	World's Fair35
Copper Glow	Ile de France21	Orleans Rose	Yvonne Rabier
Coral Creeper	Imperial Potentate 5	Oskar Cordel14	Zephirine Drouhin
Cornelia	Improved Lafavette	Paul Neyron14 Paul's Lemon Pillar22	
Countess of Stradbroke26	Innocence11	Paul's Lemon Pillar22	Index to Other Roses
Countess Vandal32	Irish Beauty	Paul's Scarlet Climber	Austrian Briers28
Cramoisi Superieur	Irish Elegance	Pax	Cabbage
Creeping Everbloom30 Crimson Conquest19	Irish Glory	Peggy Ann Landon37	Damask
Crimson Glory31	Isobel11	Penelope	Fairy
Cynthia3	Jacotte	Permanent Wave	French
Cynthia Ann Parker 3	J. B. Clark	Philibert Boutigny14	Hugonis
Dagmar Spath16	Joanna Hill5	Phyllis Gold34	Moss29
Dainty Bess	Johanna Tantau	Picture	Scotch
Dame Edith Helen 3	Leveus	Pink Charm16	Shrub24,25
Daybreak	Lovous Cavalier	Pink Dawn 7	Species
Daylight31	June Morn	Pink Gruss an Aachen	Standard or Tree30
Deschamps	Kaiserin Auguste Viktoria 5	Pink Jewel	Trailing
Dicksons Rcd	Kardinal	PEDENTALA DI ANTO	
Donald Prior 16	Katharina Zeimet	PERENNIAL PLANTS	38–52
Donald Prior	Kathleen Harron	HARDY VINES	
Dorothy Perkins	Kathleen Mills	DECIDUOUS and ORNAMENTAL T	REES
Doubloons	Killarney, Lum's White	I DECIDIOUS FLOWEDING SHAILE	S 59-02.04
Dr. Huey	Killarney Qucen	BROAD-I FAVED and FLOWERING	EVERGREENS
Dr. W. Van Fleet	Kitty Kininmonth19	EVERGREEN TREES	
Duchesse de Brabant	La France	KHODODENDRONS	
Duquesa de Penaranda3	La France	TAAUS	
Easlea's Golden Rambler36	I adv Alice Stanley	ROSE DUST	
Eblouissant	Lody Bountiful	ROSE FOOD	
Echo	Lady Craig 5	WATER WAND	

TRI-OGEN

The All-Purpose Spray

Fungicide-Insecticide-Plant Stimulant

Complete Protection against Plant Insects and Diseases

TRI-OGEN was officially adopted for the exclusive protection of the Garden of 16,000 Roses at the CENTURY OF PROGRESS, Chicago World's Fair.

PRICES

A. Smáll l	Cit (makes 16 quarts)\$1	50
	n Kit (makes 64 quarts) 4	
C. Large I	Cit (makes 32 gallons) 6	00
D. Estate	Kit (makes 128 gallons)20	00

Prices Net-Express Collect, f.o.b. East Rutherford, N. J.

RHODO-AZALEA ACID PLANT FOOD

A scientifically compounded acid-reaction plant food with an organic base, especially for the production of healthy, vigorous growth of Azaleas, Rhododendrons, Hemlocks and other acid-loving

Guaranteed Analysis

6-15-4

100-lb.	bag			٠				•	.\$	57	50
50-lb.	bag	•								4	00
25-1ъ.	bag									2	50

Prices f.o.b. East Rutherford, N. J.

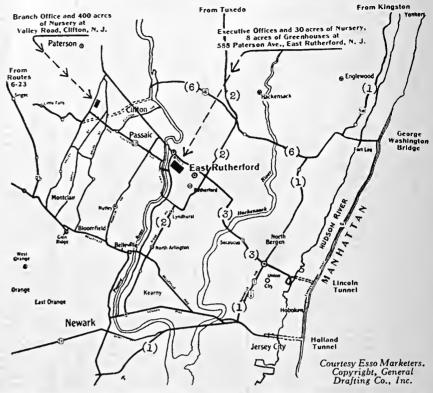
SCHEDULE OF BOXING CHARGES

END MEASUREMENT OF BOXES

Length	14x14	16x16	18x18	20x20	18x26	24x24	26x26
Feet	in.						
3	\$0.90	\$1.05	\$1.20				\$1.90
31/2	1.00	1.20	1.35		\$1.80	\$2.00	2.20
4	1.15	1.30	1.50	\$1.70	1.90	2.15	2.40
5	1.30	1.50	1.75	2.00	2.20	2.45	2.70
6	1.55	1.80	2.05	2.30	2.55	2.85	3.15
7		2.05	2.25	2.55	2.85	3.15	3.45
8		2.25	2.55	2.90	3.20	3.55	3.90
10		2.80	3.10	3.60	3.90	4.30	4.65
12		3.20	3.65	4.20	4.50	5.00	5.55

ALL ROADS-AND GOOD ROADS, TOO-LEAD TO BOBBINK & ATKINS' NURSERIES

10 Miles—30 Minutes—From the Heart of New York City



HOW TO REACH OUR NURSERIES. Visitors are always welcome. Easily reached by following Routes 1, 6, and 2 from the George Washington Bridge. Use Routes Nos. 1 and 3 from the Holland and Lincoln Tunnels. From New York City by bus to our Nursery: New York-New Jersey Transit Company. From the Midtown Bus Terminal at 143 West 43d Street, east of Broadway. This bus line also makes pick-up stops at the northwest corner of 8th Avenue and 35th Street, and the northwest corner of 31st Street and 8th Avenue (Pennsylvania Station). The Carlton Hill Station of the Erie Railroad from New York City is a five-minute walk from our office.

TERMS OF DELIVERY AND PAYMENT

CASH WITH ORDER-

(A) Dormant Roses and Perennials, value \$3 or more, sent Postpaid or Express Prepaid according to size of order east of Rocky Mountain area. On orders less than \$3 please add 10 per cent to help defray cost of packing and postage as it is not economically possible for us to prepay small shipments where postage charges may equal the cost of order.

If we are unable to make full shipment of your prepaid order, and you do not allow substitution, we will make

prompt refund of your overpayment.

If overpayment is a small amount, say less than \$1, we will include extra plant material of equal or greater

- (B) Potted Roses and Potted Perennials. Shipments of these items will be crated free and shipped Express Collect.
- (C) Tree Roses, Specimen Shrub Roses, and all Nursery Stock, including evergreen and deciduous trees and shrubs, Azaleas, Rhododendrons, and Vines will be billed for packing at cost and shipped, transportation charges collect, though cash may accompany the order. See schedule of boxing charges. **EXCEPTION**: Our special collections of nursery plants offered in groups are packed free for cash with order before or about April 15, or late fall.

CHARGE ACCOUNTS-

For the convenience of responsible parties, we are pleased to send goods on open account of \$10 or more, but do not prepay delivery charges in this event. If you desire Express or Parcel Post charges to be prepaid, they will be added to your invoice. Our terms are Net Cash 30 days.

SAFE ARRIVAL GUARANTEED. Please report any dissatisfaction immediately. During the peak of our shipping seasons, we work day and night to fill thousands of orders and slight errors might occur which we are pleased to correct at once when called upon.

RESPONSIBILITY. While we exercise the greatest care in filling orders, we cannot give any warranty, expressed or implied. We will replace such material as proved not true to name, but it is agreed at no time will we be responsible for more than the original purchase price. When the customer believes we are at fault in any other way, we stand ready to make a fair adjustment.

LOCAL TRUCK DELIVERIES. Customers residing within 25 miles of our Nurseries may request truck delivery without charge on such days as we have deliveries in that particular section.

TRUCK DELIVERIES OUTSIDE of 25-mile area by special arrangement.

Nurserymen since 1898

Bobbink & Atkins

East Rutherford, N. J.

Executive Offices, 588 Paterson Ave., East Rutherford, New Jersey

500 acres of Nurseries at East Rutherford, | Telephones: RUtherford 2-0700-01-02-03 Carlstadt, and Clifton, New Jersey. Almost 8 acres of greenhouses.

PAssaic 2-0403

Nursery Field Office, SHerwood 2-2284

Telegraph and Cable Address: WUX Rutherford

I 9 4 I

SPRING . SUMMER . AUTUMN

Bobbink & Atkins

ORDER SHEET

East Rutherford, N. J.

DATE	ORDERED BY NAME	
SHIP VIA	STREET	
WHEN TO SHIP:	AMOUNT ENCLOSED	STATE
You may trust to our judgment in sending stock at best planting-time for your locality. Or, if you desire a special arrival date, please state here.	SHIP TO	

About Bobbink & Atkins' Special Offers for 1941

The Roses and other groups of plants we list at reduced prices in the Special Offers throughout this Catalogue are chosen with extreme care. We want to assist the home-gardener who may be confused sometimes by the wide assortment of plants we are obliged to grow. Whether you order in groups or otherwise, the size and quality of plants used to fill your order are exactly the same. The economy in selecting and packing group orders is a saving we pass on to the customer.

QUANTITY	PLEASE WRITE PLAINLY	EACH	PRICE	TOTA	AL
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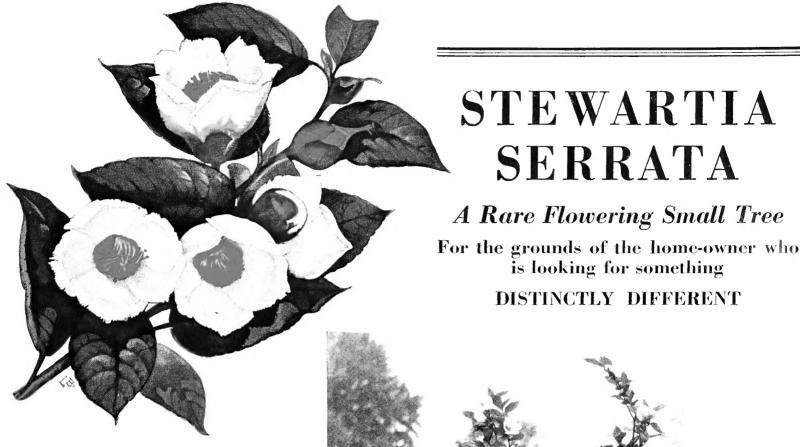
QUANTITY		EACH PRICE	TOTAL
		-	
-			
	15		
		<u> </u>	
	May we select and send a similar variety of Roses or Perennials if certain kinds are sold out?		
	"Started" Poss Plants in Post for Late Spring and Early Co.	01 . •	

"Started" Rose Plants in Pots for Late Spring and Early Summer Planting

Many varieties of our regular 2-year nursery-grown Roses are established in large pots for late planting. Potted during the winter and early spring, they do not become root-bound, as they are started just long enough to permit transplanting with perfect safety. There are none finer to fill in vacancies; they will be in leaf to "fit in" the established Rose-bed and go right ahead blooming.

When orders are received too late in the season for dormant plants in certain varieties, we will, unless otherwise instructed, use the potted plants. They are packed carefully in waterproof paper pots standing up in a wooden crate and sent express collect.

If we are unable to make full shipment of your prepaid order, and you do not allow substitution, we will make prompt refund of your overpayment



SHRUB-LIKE small tree that will be popular some of these days when it becomes known.

The plant is somewhat similar to a dogwood in habit of growth and ultimate height. Its healthy foliage is a pleasing shade of bright green in spring and summer, turning deep vinous red and orangescarlet in fall. Blooms in early summer.

The illustration portrays the unusually attractive white cups of the flower clusters. Fringe-like edges to the petals and a lovely mass of golden stamens add to the attractive picture.

Strong, well-branched plants about 2½ feet high, \$1.85 each, 3 for \$4.75

Packing free for cash with order f.o.b. Rutherford, N. J.

Truck delivery on quantities within New York Metropolitan Area

Bobbink & Atkins

EAST RUTHERFORD, N. J.

Rose Growers and Nurserymen Telephone: Rutherford 2-0700

Nursery Field Office in Clifton and Richfield Sherwood 2-5190

Growers, Designers, and Planters of Landscape Beauty

> Consult the men in our Landscape Department for advice



STEWARTIA

SERRATA

A Rare Flowering Small Tree

is looking for something



Azalea mucronulatum

THIS most spectacular Azalea blooms very early in spring before the foliage appears and along with the forsythias whose vivid yellow blooms provide a delightful color contrast with the lovely soft pink of the Azalea. Why not plant this Azalea in front of your forsythia?

The plant is a neat shrub growing to 4 to 5 feet, is perfectly hardy, thriving in ordinary garden soil.

Sturdy, well-branched, blooming-size plants, as illustrated, about $1\frac{1}{2}$ feet high for \$2, 3 for \$5.45. (This special price is for a fine lot of Azalea mucronulatum now growing on part of our Nursery where new real estate and highway development make it necessary that the plants be moved this spring.)

Packing free for cash with order, f.o.b. Rutherford, N. J. Truck delivery on quantities within New York Metropolitan Area.

THE FIRST AZALEA

to Bloom in the Spring

Azalea mucronulatum

(The Dahurian Azalea)



Bobbink & Atkins

EAST RUTHERFORD, N. J.

Rose Growers and Nurserymen

Telephone: Rutherford 2-0700

Growers, Designers, and Planters of Clifton and Richfield Landscape Beauty

Sherwood 2-5190

Consult the men in our Landscape Department for Advice

HARDY VINES

MONG these climbers and trailers are plants to cover bare walls, unsightly buildings and stumps, or provide the finest of ground-cover for sunny or shady places. Clematis and Wisterias furnish glorious bloom while the Bittersweets bear the lovely berries so popular for winter decorative arrangements.

Clematis, Pot-Grown

The Most Decorative of All Climbing Flowering Plants

Their cultural requirements are simple. They thrive in a sunny place in any ordinarily good garden soil if not too acid. An acid soil condition can be overcome by An acid soil condition can be overcome by thoroughly mixing a tablespoonful of ground limestone with the soil that is to be filled in around the roots of each plant. To prevent cracking the brittle bark, as soon as the plants are set they should be tied promptly to their supporting trellis, after which the growth will twine itself. When the plants are established they can be well fertilized and mulched with manure annually with excellent results. annually with excellent results.

Large-flowering Clematis

- Clematis, Belle of Woking. Very fine double flowers of soft silvery gray.
- C. Jackmani alba. Very large white flowers. C., Lady Caroline Neville. Large, pale mauve flowers with darker bars.
- C., Lord Neville. Large; plum-color, rich velvety texture.
- C., Nelly Moser. Petals pale mauve and white with maroon bars. Vigorous.
- C., William E. Gladstone. Beautiful, large lilac-mauve flowers.
- C., William Kennett. Deep lavender. Very large-flowering. Splendid variety.

All above Clematis, \$1.50 each, 3 for \$4

Two Large-flowering Clematis of Exquisite Beauty

- Clematis lanuginosa candida. Moderate climber with very large dazzling white flowers and white stamens.
- Lawsoniana. Bright lavender-blue flowers with darker veins.

Above 2 varieties, \$1 each, or the 2 for \$1.75

Popular Large-flowering Clematis

75 cts. each

- Clematis, Duchess of Edinburgh. Very large, double, pure white, fragrant flowers.
- C., Gypsy Queen. A dark but bright velvety purple.
- C. Henryi. Broad, creamy white flowers of finest form. Early flowering.
- C. Jackmani. Probably the best known. Fine violet-purple flowers.
- C., Mme. Baron Veillard. Fine satiny pink of excellent size.
- C., Mme. Edouard Andre. Purplish red.
- **C., Ramona.** Clear violet-blue flowers in August and September.
- C., Ville de Lyon. Bright carmine with deeper edges. Blooms in August and

Special offer of any 4 of above \$2.75 Clematis (your selection), for

Small-flowering Clematis

- Clematis montana undulata. Vigorous, with blush-white flowers. Strong, potgrown plants, 80 cts. each.
- . paniculata. Japanese Virgin's Bower. A luxuriant grower with fragrant white flowers. Strong pot-grown plants, 60 cts. each; 2-yr. field-grown plants, 50 cts.

Clematis kermesina. Medium-sized bright red flowers with light markings toward the center. Free-growing; summer and autumn flowering. \$1 each, \$8.50 for 10.

- AKEBIA lobata. Threeleaf Akebia. Climber to 20 ft. Flowers in axillary racemes, maroon-red at the base, and pale purple at the end of the raceme. Strong potgrown plants, 90 cts. each.
- . quinata. Fiveleaf Akebia. A good climber, bearing numerous bunches of violet-brown flowers which have a pleasant cinnamon odor. Leaflets are dark green, arranged five on one stalk. Does best in sunny places. Strong pot-grown plants, 70 cts. each.
- AMPELOPSIS MPELOPSIS tricuspidata (Veitchi). Boston Ivv. Rapid-growing, self-clinging vine with clusters of dark blue berries and handsome green foliage assuming charming sun-tints in the fall. Fine for covering brick or stone walls, Each 10 Strong pot-grown plants...\$0 60 \$5 00 \text{Licuspidata Lowi.} Small Cut-leaf Boston Ivv. Similar in habit to Boston Ivy, and the small deeply cut foliage changes to brilliant crimson in autumn. Fine to cover brick or stone walls. tricuspidata
- Fine to cover brick or stone walls Pot-grown from 4-in. pots...\$0 75 \$6 50
- EUONYMUS radicans coloratus. Purple Winter Creeper. A vigorous-growing, extremely hardy ground-cover. Narrow, evergreen leaves tinted rosy purple. Extra-strong, 3-yr., pot-grown plants, 65 cts. each; \$5.50 for 10, \$42.00 per 100.

- HEDERA Helix. English Ivy. Evergreen. Hardy, and very extensively used for covering brick and stone walls and dwellings; also an excellent ground cover. Plants in 3-in. pots for ground cover, \$2 for 10, \$15 per 100, \$130 per 1000; plants in 4½-in. pots, 2 to 3 ft. long, 55 cts. each, \$4.50 for 10, \$35 per 100; plants in 7-in. pots, 5 to 6-ft. vines, staked, \$3.25 each, \$26 for 10.
- H. Helix baltica. Similar to English, but unusually hardy. Each 10 4-in. pots......\$0 70 \$5 50
- HYDRANGEA petiolaris. Climbing Hydrangea. A very hardy Climbing Hydrangea of great merit, with four-petaled flowers. Strong, pot-grown plants, \$1.25
- LONICERA ONICERA sempervirens magnifica. Large, coral-colored flowers. Blooms practically all summer. Strong pot-grown plants, 80 cts. each.
- POLYGONUM Auberti. Lace Vine; Chinese Fleece-Vine. A strong, vigorous vine, growing to 25 feet. During the entire summer and fall it is covered with a great foamy spray of white flowers. It readily adapts itself to climatic conditions throughout the northern states and thrives in any fairly good soil. Strong, pot-grown plants, 60 cts. each.



Clematis, Lady Caroline Neville. \$1.50 each

Wisterias

The following are all grafted stock; scions are taken from old blooming plants. In blooming qualities they are far superior to plants grown from seed, or cuttings.

Wisteria brachybotrys alba. White Silky Wisteria. A short-clustered Japanese species with white flowers and silky

W. multijuga (floribunda macrobotrys).

Long-Cluster Wisteria. A rare species with purplish or lilac flowers in long clusters.

W. multijuga alba (floribunda alba).

V. multijuga alba (floribunda alba).
White Long-Cluster Wisteria.
V. multijuga longissima (floribunda longissima). Extra-long Cluster Wisteria.

Similar to Multijuga, but its immense

flowers are even longer.

W. multijuga rosea (floribunda rosea).

Pink Cluster Wisteria. Pale pink flowers.

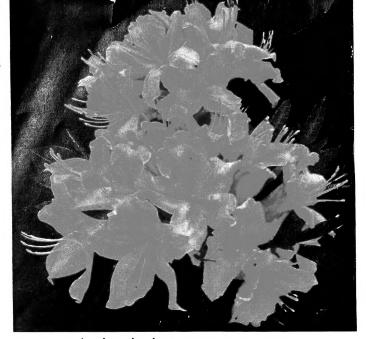
W. sinensis. Chinese Wisteria. A very strong grower which blooms profusely in early summer. Flowers sky-blue in long,

pendulous clusters.
W. sinensis alba. White Chinese Wisteria.
White form of W. sinensis.
W. sinensis rosea. Pink Chinese Wisteria.

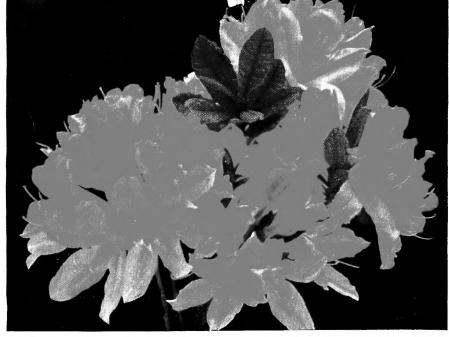
W. sinensis violacea-plena. Double Blue Chinese Wisteria. Long clusters of large, double blue flowers.

Prices of all Wisterias: Strong, 4-yr. pot-grown Each plants.....\$2 50 \$20 00

WISTERIA COLLECTION Any 3 of above varieties



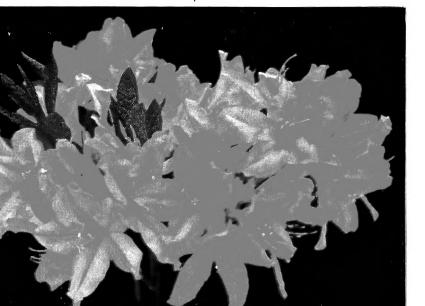
Azalea altaclarensis (Altaclaire Azalea) 1½ to 2 ft., \$4.75 each



Azalea mollis. Salmon and Apricot Shades Assorted 10 to 12 in., \$1.50 each



Azalea mollis. Pink Shades Assorted 10 to 12 in., \$1.50 each



New B.& A. Azaleas

TRY AT LEAST A FEW OF THESE GEMS OF THE AZALEA FAMILY

The illustrations on this page are reproduced from natural color photographs to portray the pleasing assortment of colors found only in the Altaclaire Azalea and in Azalea mollis species. They are all very hardy and easy to grow under ordinary garden treatment. Their habit of growth is neat and compact to a height of 4 to 5 feet.

Use them in a porch foundation planting or as a foreground with larger shrubs. Quantities naturalized underneath tall trees give a colorful effect never to be forgotten. Although they lose their foliage in winter, the graceful plants are attractive at all seasons.

All Azaleas dug with a ball of earth and burlapped
Kindly refer to page 59 for additional sizes
and quantity rates

Azalea mollis. Yellow Shades Assorted 10 to 12 in., \$1.50 each

